

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS ☒ X WATER SANDS LOCATION INSPECTED SUB REPORT abd

920113 Marcus to Belcron Oil eff. 11-1-91 930324 to Equitable Res Energy, Belcron Div.
 3-23-85 Recompletion: 940429 Equitable/Belcron to P&E Resources eff. 4-1-94:
 941207 Open Name Change fr. P&E to DALLAN eff 10-1-94
 960213 Belen to Enserch eff. 1-1-96 (merger): 981202 Comm WELW, eff 3-18-98;

DATE FILED 11-21-83

LAND FEE & PATENTED

STATE LEASE NO

PUBLIC LEASE NO

U-034217-A

INDIAN

DRILLING APPROVED 11-23-83 - OIL

SPUDDED IN: 1-2-84

COMPLETED 4-20-84

PUT TO PRODUCING:

INITIAL PRODUCTION: 45 BOPD, 14 MCF, 20 BWPD * 20 BOPD, 25 MCF, 3 BWPD

GRAVITY API 37° 34

GOR 311:1 * 1250:1

PRODUCING ZONES 4350-5756 Douglas Creek

4865-67, 4872-75

TOTAL DEPTH 6034'

WELL ELEVATION 5786

DATE ABANDONED

FIELD: ~~CASTLE PEAK~~ MONUMENT BUTTE 12-6-96

UNIT CASTLE PEAK

COUNTY DUCHESNE

WELL NO CASTLE PEAK FED. 43-5

API #43-013-30858

LOCATION 1989' FSEL FROM (N) (S) LINE.

570' FEL FT FROM (E) (W) LINE

NESE

1 4 - 1 4 SEC

5

TWP	RGE	SEC	OPERATOR
9S	16E	5	Inland Prod. Co. Enserch Explor. Inc. DALLAN Resources Division

TWP	RGE	SEC	OPERATOR
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GR-WS

GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humburg
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Haigate Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
Oil Shale 1276'	Dakota	Park City	McCracken
Horse Bench 2345	Burro Canyon	Rico (Goodridge)	Aneth
Base Oil Shale 3286	Cedar Mountain	Supai	Simonson Dolomite
Garden Gulch 4832	Buckhorn	Wolfcamp	Sevy Dolomite
Douglas Creek 4832	JURASSIC	CARBON I FEROUS	North Point
Wasatch 5739	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafael Gr.	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akai	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE-CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Diamond Shamrock Corp.

3. ADDRESS OF OPERATOR

250 East 100 South Vernal, Utah 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

570' FEL 1939' FSL Sec. 5, T9S, R16E, S.L.B. & M.

At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14.4 miles Southwest of Myton, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

570'

16. NO. OF ACRES IN LEASE

240

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1200'

19. PROPOSED DEPTH

5738'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5786'

22. APPROX. DATE WORK WILL START*

Dec. 1, 1983

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12½"	8 5/8"	32# K-55	250'	circulate to surface
7 7/8"	5½"	15.5# K-55	T.D. 5738'	circulate to surface

Drill 12½" hole to approximately 250' set 8 5/8" casing. Set up
B.O.P. as required and pressure test. Drill 7 7/8" hole to
approximately 5738', if production is found feasible set 5½"
production casing.



NOV 17 1983

600-MIN. RES.
T.M.S.C.

IN ALL PERMITTING

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NOTICE OF APPROVAL

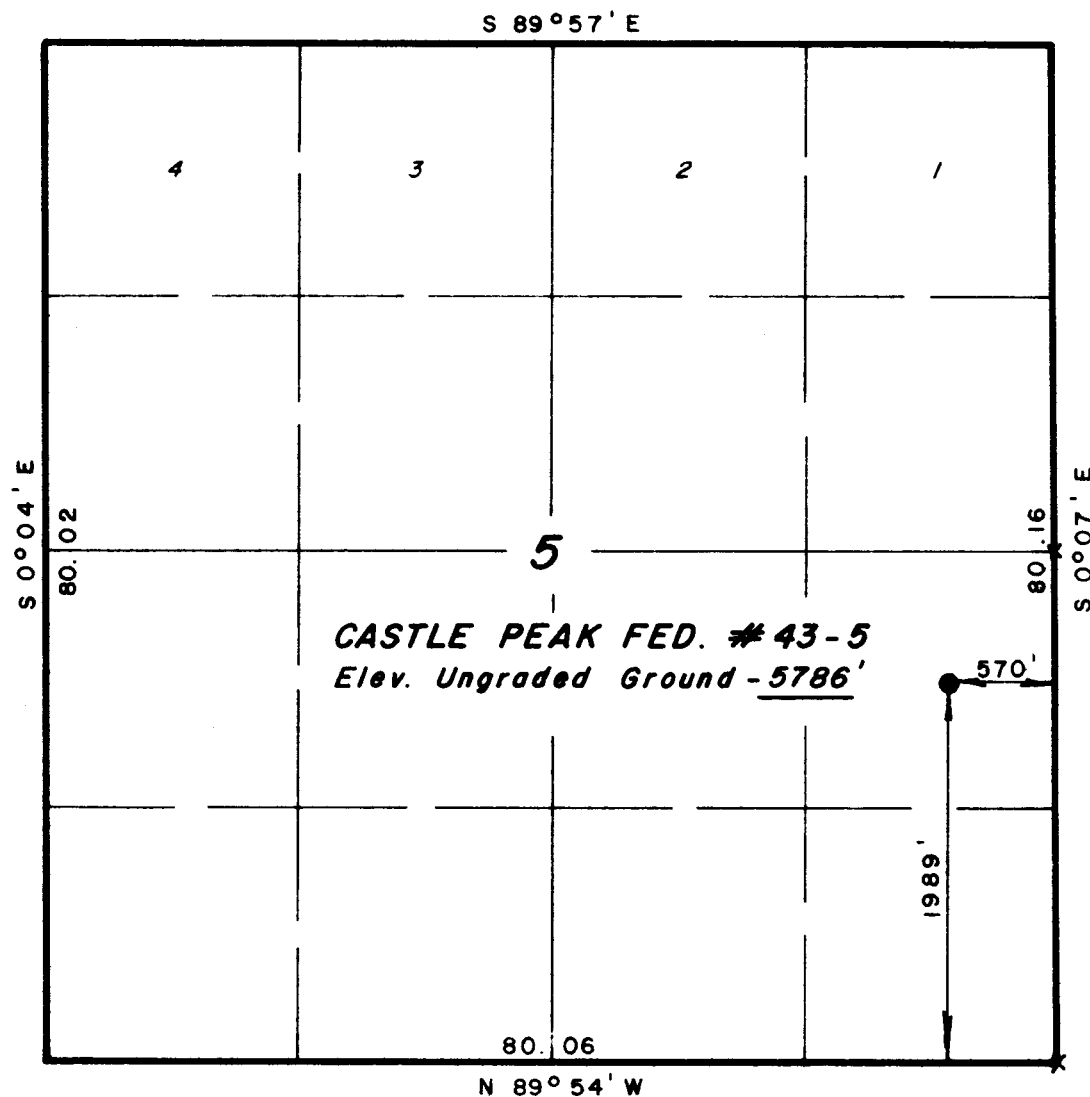
Ut 080-4-M-042 CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY.FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

State Oil Gas Mining

T 9 S , R 16 E , S.L.B.&M.

PROJECT
DIAMOND SHAMROCK EXPLORATION CO.

Well location, **CASTLE PEAK FED. # 43 - 5**, located as shown in the NE 1/4 SE 1/4, Section 5, T 9 S, R 16 E, S.L.B.&M., Duchesne County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Sam Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	11/8/83
PARTY	LDT, DK, TJ JH	REFERENCES	GLO PLAT
WEATHER	FAIR	FILE	DIA. SHAMROCK

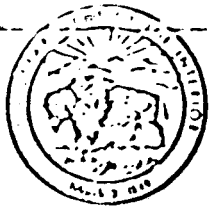
ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
- (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.
- (12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

ADDITIONAL STIPULATIONS

Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons and saline minerals in the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale resource. Surface casing program may require adjustment for protection of fresh water aquifers.



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

February 2, 1981

General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin should provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta Basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well. Cementing from the bottom up is an economical solution if carefully conducted.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale: These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water zone influence on production.

The following casing and cementing program will be appropriate for this example:

- A. Surface casing is set at approximately 300 feet and cemented to the surface.

- B. The next casing string will be set at approximately 300 feet below the lowest aquifer. Cementing will be done in three stages, using two stage collars and cement baskets or equivalent as described below and on attached sketches:
1. Cement first stage through the casing shoe to fill annulus back to base of lower aquifer.
 2. Place 1st stage collar (with cement basket immediately below) at a selected point at the base of the oil shale. Cement will have to reach top of oil shale.
 3. Place 2nd stage collar (with cement basket immediately below) 50 feet above the top of the Bird's Nest aquifer and cement to at least 300 feet above the stage collar.
- C. The above is an example. Reasonable equivalents that accomplish these same protective measures, (such as cementing the water zones instead of isolating them), depending on the individual cases will be considered for approval.
- D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

The use of cement bond logs will verify the authenticity of the cement job performed.

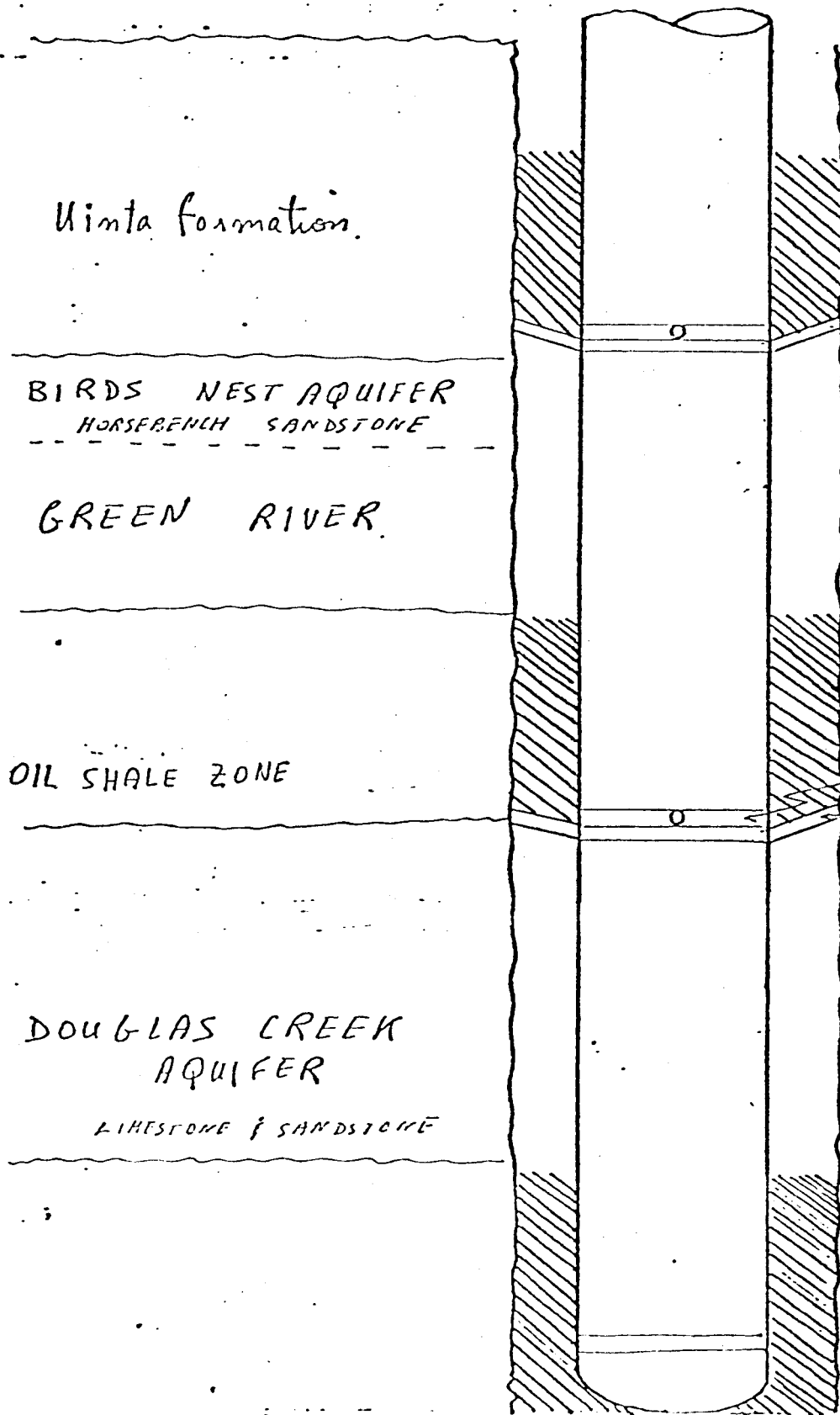
- E. The Operator of such well should notify U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Sketches:

1. Schematic of the required casing and cementing program.
2. Cross section of the Uinta Basin.
3. Schematic of the general ground water protection program.

AMR/kr

PARTIAL CASING & CEMENTING PROGRAM FOR WELLS
NATURAL BUTTES FIELD. HINTAH COUNTY, UTAH



NO SCALE

CEMENT BASKET IS PLACED
50' ABOVE TOP AQUIFER
CEMENT TO RISE
LEAST 300' IN ANNULUS.

STAGE COLLAR
CEMENT BASKET.

CEMENT BASKET IS SET AT
CONSOLIDATED SECTION AT THE
BASE OF THE OIL SHALE ZONE
CEMENT TO REACH THE TOP
OF THE MAHOGANY ZONE

CEMENT WILL REACH BASE
OF LOWER AQUIFER

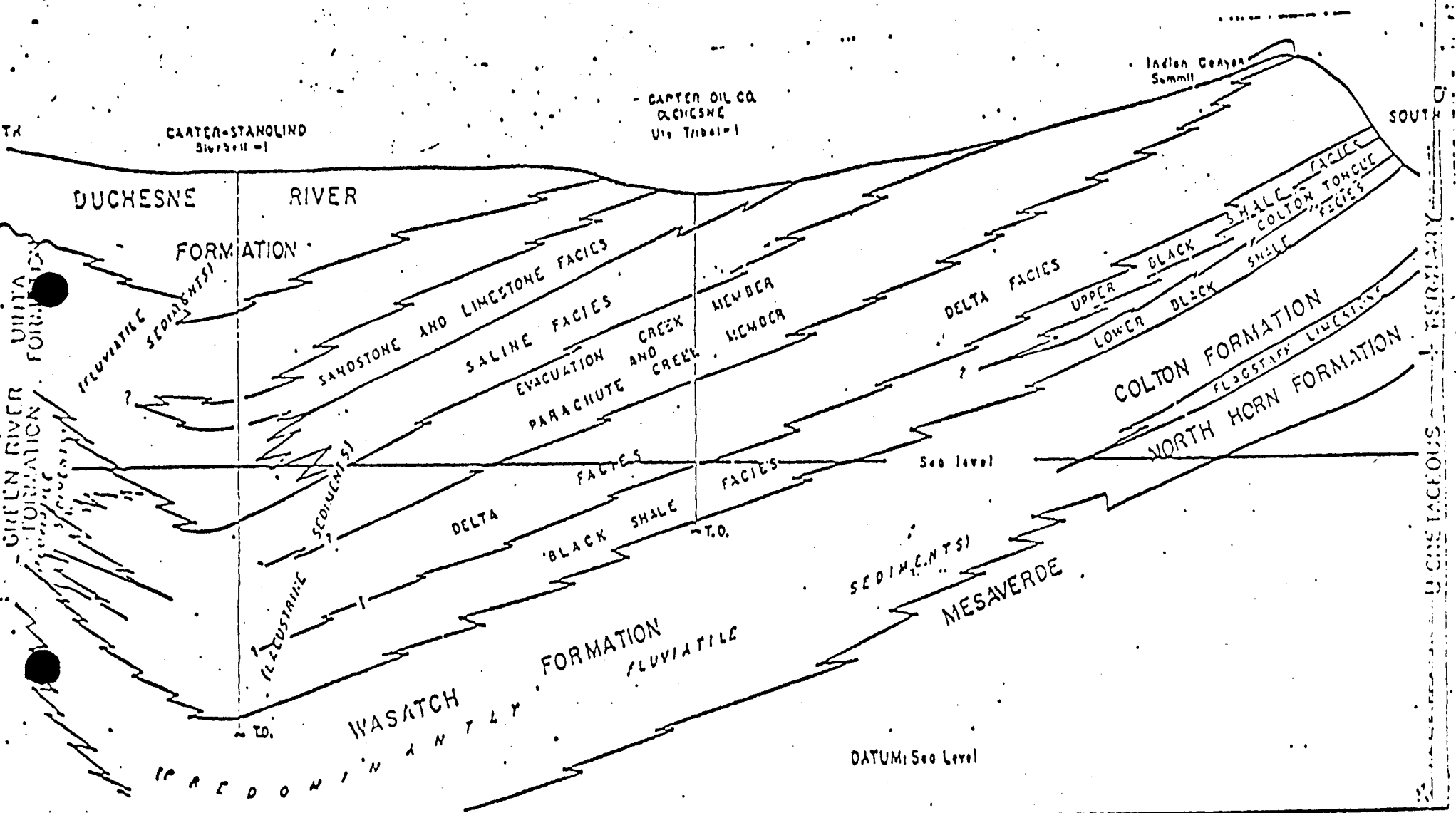


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Diamond Shamrock Corp.

3. ADDRESS OF OPERATOR

250 East 100 South Vernal, Utah 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

570' FEL 1939' FSL Sec. 5, T9S, R16E, S.L.B. & M.

At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14.4 miles Southwest of Myton, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

570'

16. NO. OF ACRES IN LEASE

240

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1200'

19. PROPOSED DEPTH

5738'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5786'

22. APPROX. DATE WORK WILL START*

Dec. 1, 1983

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12½"	8 5/8"	32# K-55	250'	circulate to surface
7 7/8"	5½"	15.5# K-55	T.D. 5738'	circulate to surface

Drill 12½" hole to approximately 250' set 8 5/8" casing. Set up
B.O.P. as required and pressure test. Drill 7 7/8" hole to
approximately 5738', if production is found feasible set 5½"
production casing.

RECEIVED
NOV 21 1983

DIVISION OF

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give location of present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Russ Lurie

TITLE

District Superintendent

DATE 11-14-83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

M
11-23-83

1. GEOLOGICAL NAME OF SURFACE FORMATION

(A) Uinta Formation of Eocene Age

2. TOPS OF IMPORTANT GEOLOGICAL MARKERS

(A) Green River	1,310'
(B) Top Oil Shale	1,720'
(C) Horse Bench Sand	2,334'
(D) Base Oil Shale	3,258'
(E) Garden Gulch MBR	3,810'
(F) Douglas Creek MBR	4,794'
(G) Wasatch Tongue MBR	5,738'
(H) T.D.	5,738'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL OR GAS

- (A) Oil anticipated at 4,794' in Douglas Creek Sand Member
(Water not anticipated)
- (B) Oil anticipated in Wasatch Tongue Sand Formation 5,738'

4. PROPOSED CASING PROGRAM

- (A) 250' of 8 5/8" surface casing 32# per foot.
5,738 of 5 1/2" 15.5# per foot. (K-55)

5. SPECIFICATION FOR PRESSURE CONTORL EQUIPMENT

- (A) 12 inch 3000# Double Hydraulic B.O.P. with Pipe Rams
and Blind Rams and Spherical B.O.P.
- (B) B.O.P. to be pressure tested before spudding and daily
testing of closing units and rams while drilling.

6. PROPOSED CIRCULATING MEDIUM

- (A) Brine water is proposed to be used unless additional
weight is needed to control pressures or heaving
shale. In this event a chemical-gel fresh water mud
will be used and Barite as needed to contorl pressure.

7.

AUXILIARY EQUIPMENT TO BE USED

- (A) Upper Kelly Cock
- (B) Float At Bit
- (C) Floor T.I.W. Valve (stabbing valve) for drill pipe
- (D) Gas Detector Logging Unit

8.

TESTING LOGGING AND CORING PROGRAM

- (A) DIL - SFL Surface casing to T.D.
- (B) FDC - CNL Surface casing to T.D.
- (C) Cyberlook 3000' to T.D.

9.

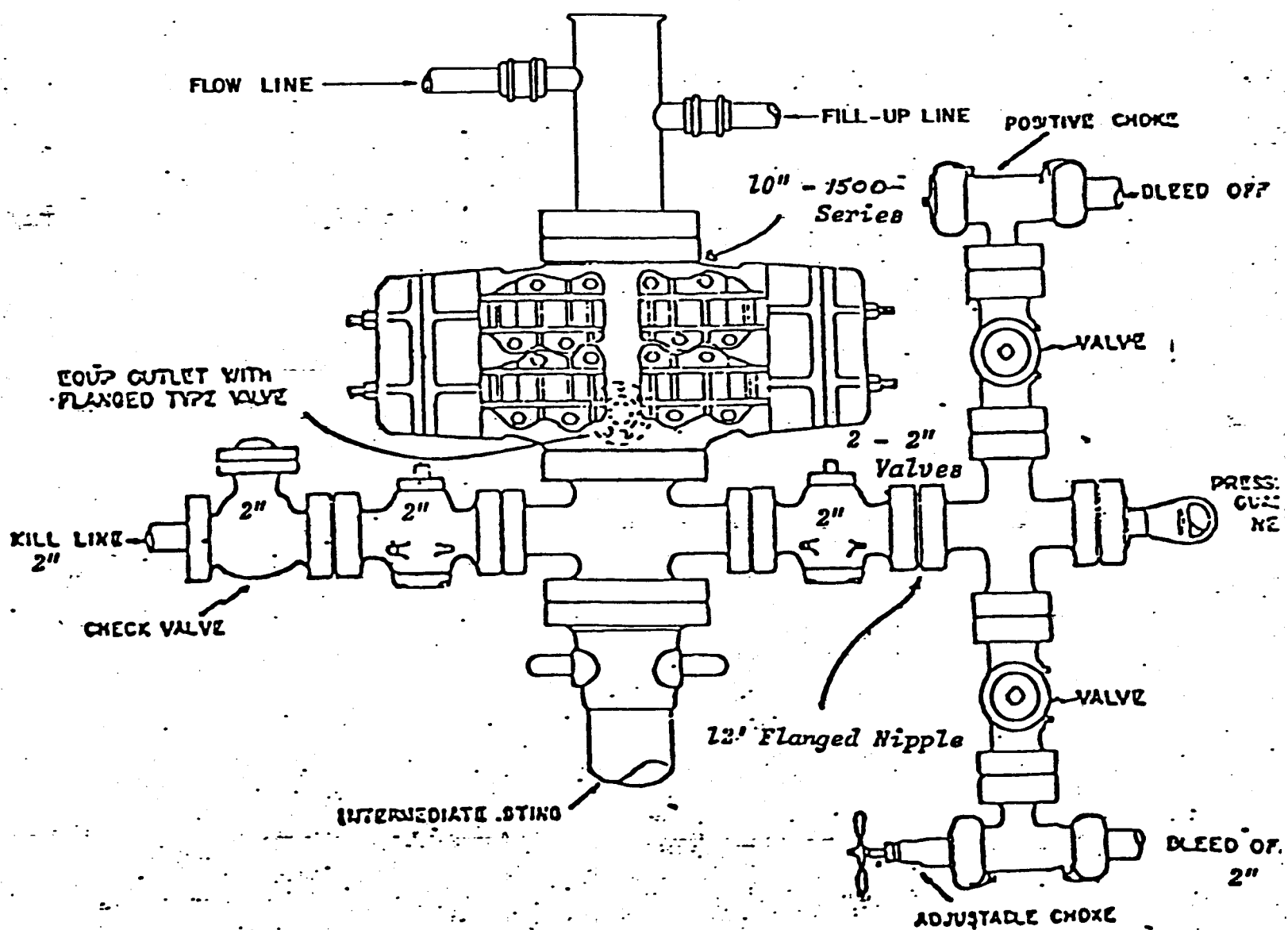
ANTICIPATED ABNORMAL PRESSURES, TEMPERATURES OF HAZARDS

- (A) No abnormal pressure expected
- (B) No Hydrogen Sulfide Gas Expected

10.

STARTING DATE AND DURATION OF OPERATIONS

- (A) Anticipated starting date as soon as approvals are made.
- (B) This well is anticipated to be drilled in approximately 30 days.



NOTE: BLOWOUT PREVENTER HAS DOUBLE RAMS;
ONE BLIND AND ONE PIPE RAM.

Disq. A

Corp.
DIAMOND SHAMROCK ~~EXPLORATION CO.~~

13 Point Surface Use Plan

Well Location

Castle Peak Fed. #43-5

Located In

Section 5, T9S, R16E, S.L.B. & M.

Duchesne County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach DIAMOND SHAMROCK EXPLORATION CO., well location site Castle Peak Fed. #43-5, located in the NE 1/4 SE 1/4 Section 5, T9S, R16E, S.L.B. & M., Duchesne County, Utah:

Proceed Westerly out of Myton, Utah along U.S. Highway 40 - 1.7 miles + to the junction of this Highway and Utah State Highway 53; proceed Southerly along Utah State Highway 53 - 1.6 miles to its junction with Utah State Highway 216; proceed Southerly along State Highway 216 - 5.3 miles to its junction with a road to the Southwest; proceed in a Southwesterly direction along this road 5.6 miles to the proposed access road to be described in Item #2.

The dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in and range from clays to sandy-clay shale material.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to a point five miles South on Highway 216; thereafter the road is constructed with existing materials and gravels. The Highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The roads that are required for access during the drilling phase, completion phase, and production phase, of this well will be maintained at the standards required by the B.L.M. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing road described in Item #1 in the NE 1/4 NE 1/4 Section 5, T9S, R16E, S.L.B. & M., and proceeds in a Southeasterly direction approximately 550' to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum width of access roads will be 30' total disturbed area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

There will be no turnouts required along this road.

There are no fences encountered along this access road therefore there are no gates or cattleguards required.

The lands involved in this action are under B.L.M. jurisdiction.

The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with the surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development".

3. LOCATION OF EXISTING WELLS

There is one existing dry hole within a one mile radius of this proposed location site.

There are no known producing wells, water wells, abandoned wells, shut-in wells or wells for observation or for other resources within a one mile radius.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are no existing production facilities belonging to DIAMOND SHAMROCK EXPLORATION CO. within a one mile radius.

A tank battery site will be set at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to existing facilities in the area. The tank battery will be placed on the East end of the location.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

All permanent (on site for six (6) months duration or longer) structures constructed or installed, including the pumpjack, shall be painted a flat, non-reflective, earthtone color to match the standard environmental colors, Rocky Mountain 5 State Interagency Committee. All facilities shall be painted within 6 months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) are excluded.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that the water for this well will be hauled by truck over the existing roads and the proposed access road approximately 14.2 miles from the Duchesne River at a point where it crosses under U.S. Highway 40.

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will vary in size and depth according to the water table at the time of drilling.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

The reserve pit will not be lined.

The pits will have wire mesh fence with one strand of barbed wire on top and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

Burning will not be allowed. All trash must be contained and hauled to the nearest sanitary land fill.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The operator or his contractor will contact the Vernal District BLM, Diamond Mountain Resource Area, 48 hours prior to beginning any work on public land.

The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.

As mentioned in Item #7, the pits will be unlined.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

Cultural resource clearance has been granted by A.E.R.C.

The location will be cut 1 foot deeper than shown on the cut sheet so that the pit will be in complete cut material.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, the top 6-10 inches of topsoil shall be stripped and stockpiled on the East end of the location.

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be hauled to a local sanitary land fill.

The operator or his contractor will contact the Vernal BLM, Diamond Mountain Resource Area, 48 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all trash (cans, barrels, pipe, etc.) must be removed.

All disturbed areas must be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed area.

Prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the B.L.M. If broadcast, a harrow or some such implement will be dragged over the seeded area to assure seed coverage.

The access will be blocked to prevent any vehicle use.

If any cultural resources are found during construction, all work will stop and the B.L.M. will be notified.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A")

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. Wells Draw is located approximately $\frac{3}{4}$ of a mile to the West of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that are visible are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of a non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush, some grasses and cacti as the primary flora. This is also true of the lower elevations.

The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area - (See Topographic Map "B").

Castle Peak Fed. #43-5 is located approximately $\frac{3}{4}$ of a mile East of Walls Draw a non-perennial drainage which runs to the North and East into the Duchesne River.

The terrain in the vicinity of the location slopes from the South through the location site to the North at approximately a 8% grade.

The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.

There are no occupied dwellings or other facilities of this nature in the general area.

All lands involved under this action are under B.L.M. jurisdiction.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

DIAMOND SHAMROCK EXPLORATION CO.
Castle Peak Fed. #45-5
Section 5, T9S, R16E, S.L.B. & M.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Russ Ivie *corp*
DIAMOND SHAMROCK ~~EXPLORATION CO.~~
85 South 200 East
Vernal, UT 84078

1-801-789-5270

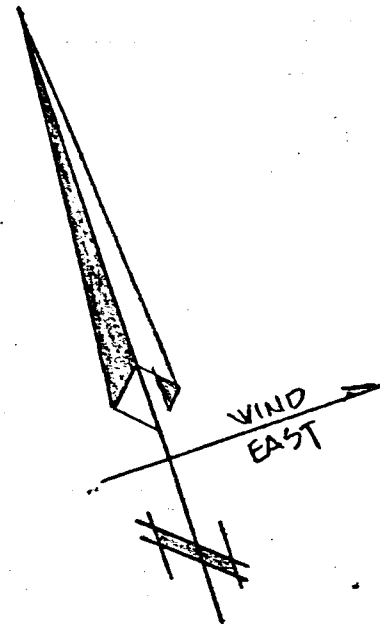
13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by DIAMOND SHAMROCK EXPLORATION CO. and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

11-15-1983
Date

Russ Ivie
Russ Ivie

DIAMOND SHAMROCK EXPLORATION COMPANY



El. 5781.82

El. 5781.32

El. 5783.62
F-1.52 (4)

(5) El. 5784.12
F-1.02

El. 5784.82
F-0.32 (3)

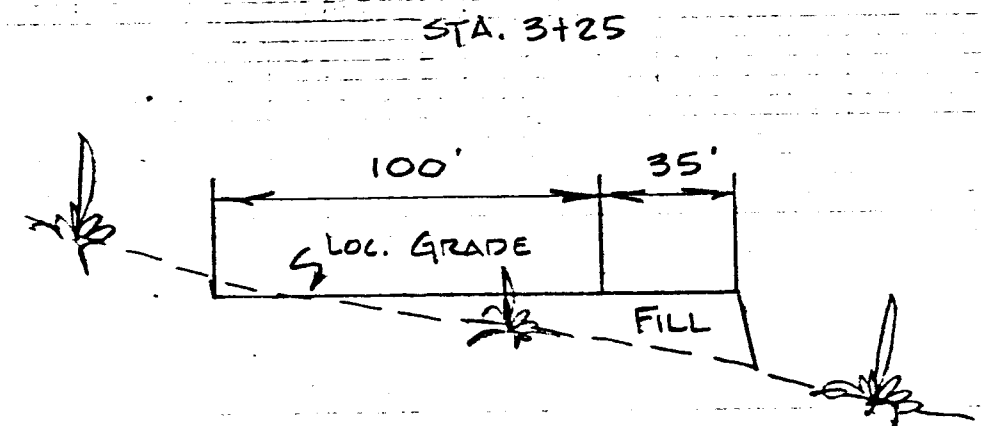
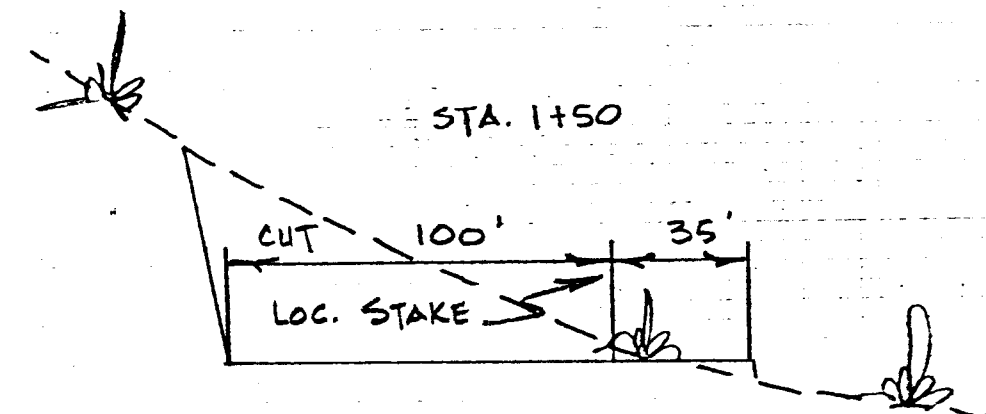
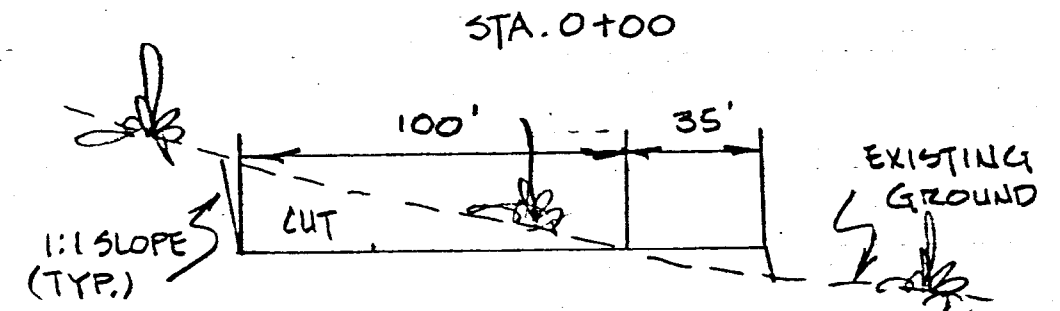
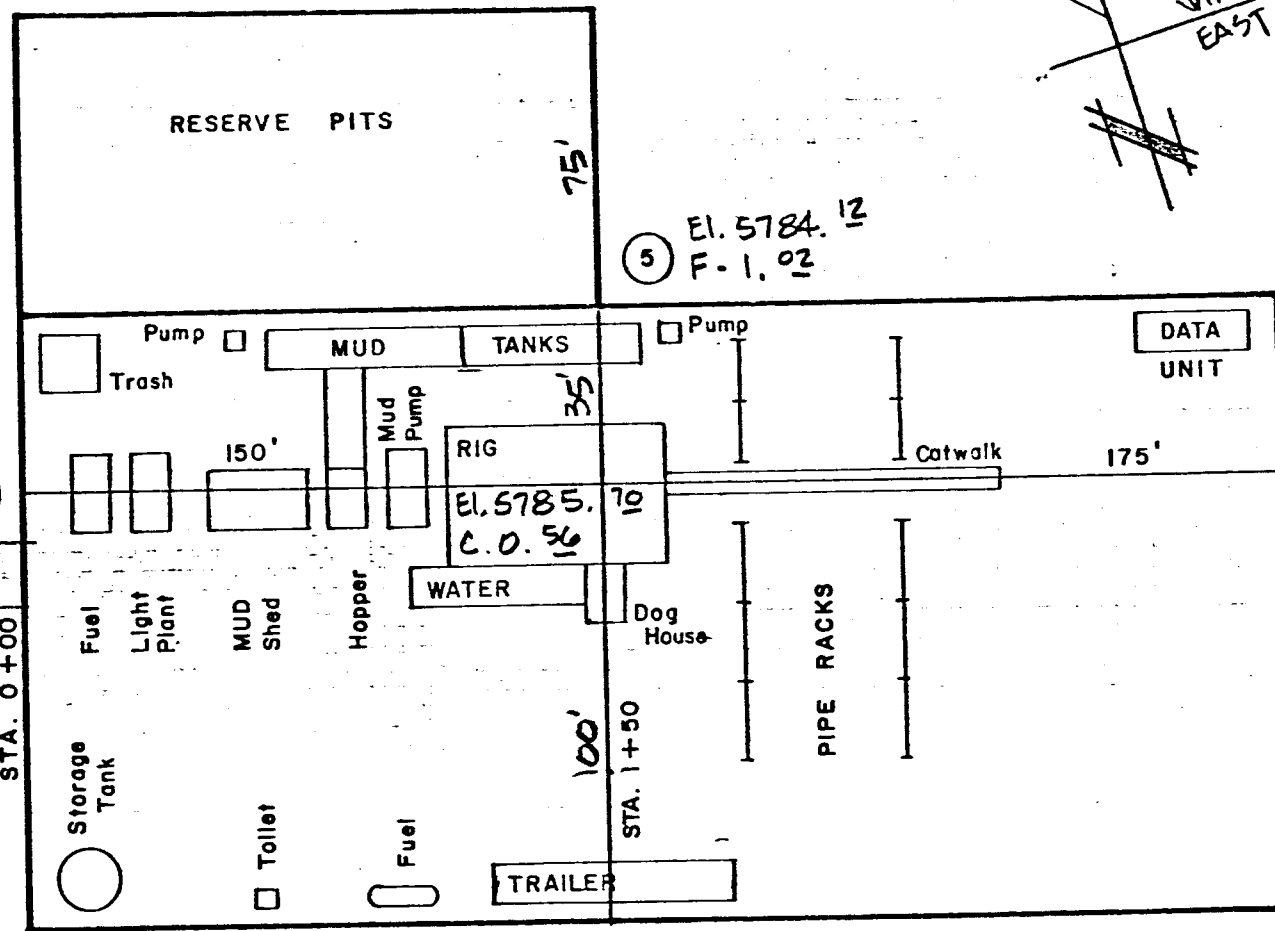
(6) El. 5781.32
F-3.82

(7) El. 5782.72
F-2.42

(2) El. 5789.52
C-4.30

(1) El. 5795.21
C-10.07

(8) El. 5785.70
C-0.56



APPROXIMATE YARDAGE

CU. YARDS CUT - 4210

CU. YARDS FILL - 911

LOSSES AT 20% - 182

UNBALANCE OF - 3,116 CU. YARDS CUT

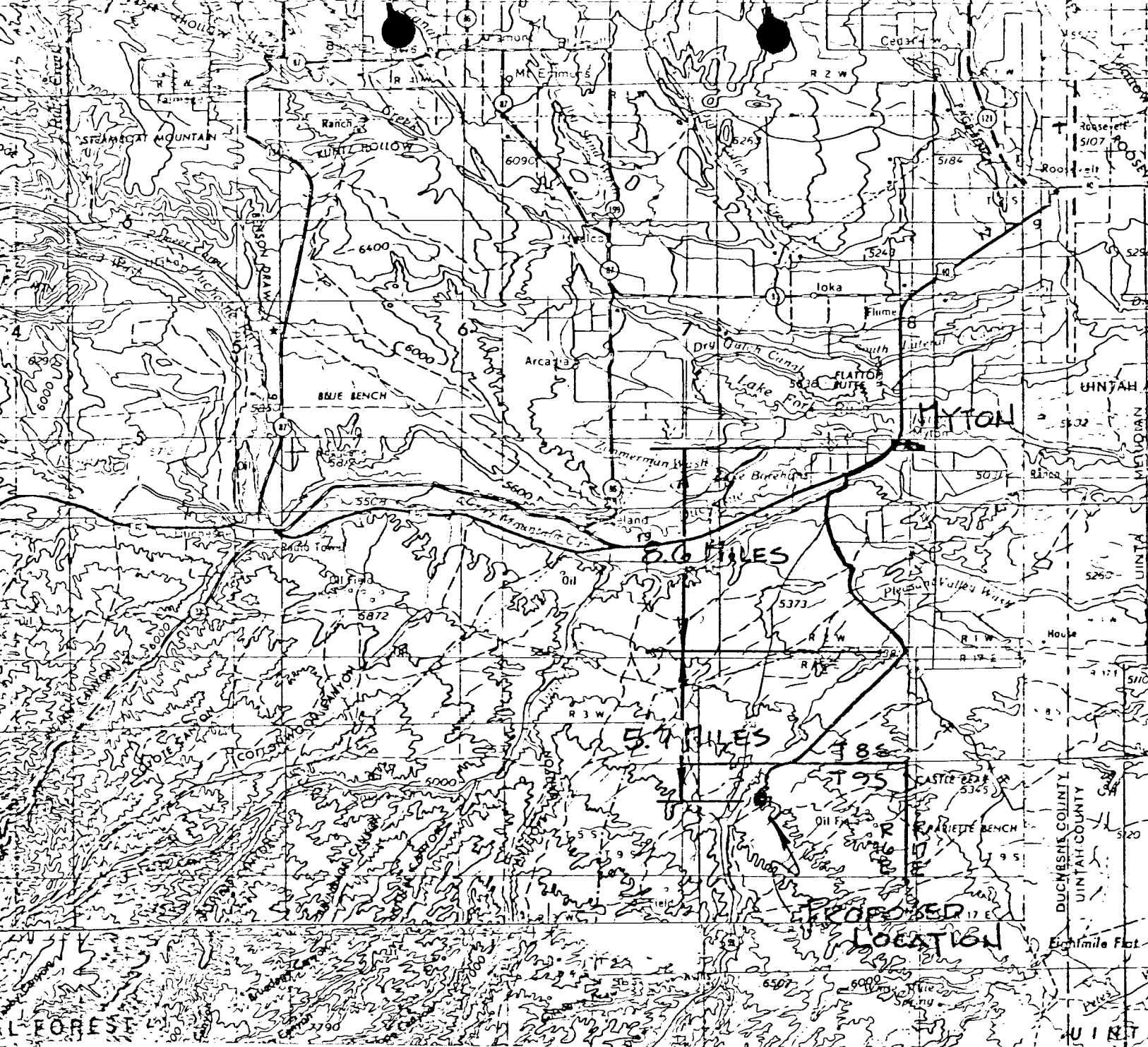
SOILS LITHOLOGY

NO SCALE

LIGHT BROWN
SANDY CLAY

SCALES

1" = 50'



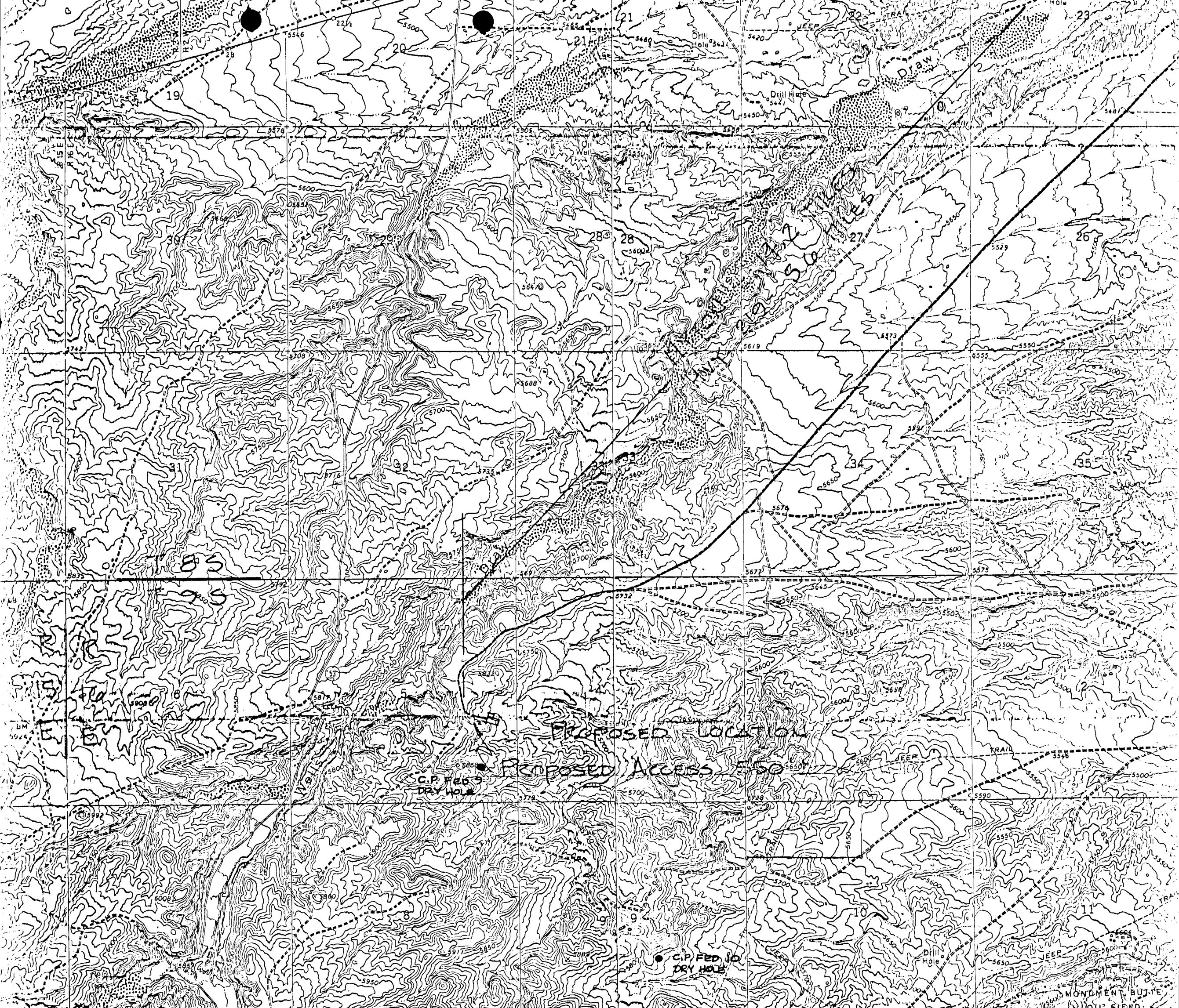
DIAMOND SHAMROCK EXPLORATION CO.
CASTLE PEAK FED. #43-5

PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.



Proposed Location

Proposed Access

C.P. Fed 9
DRY HOLE

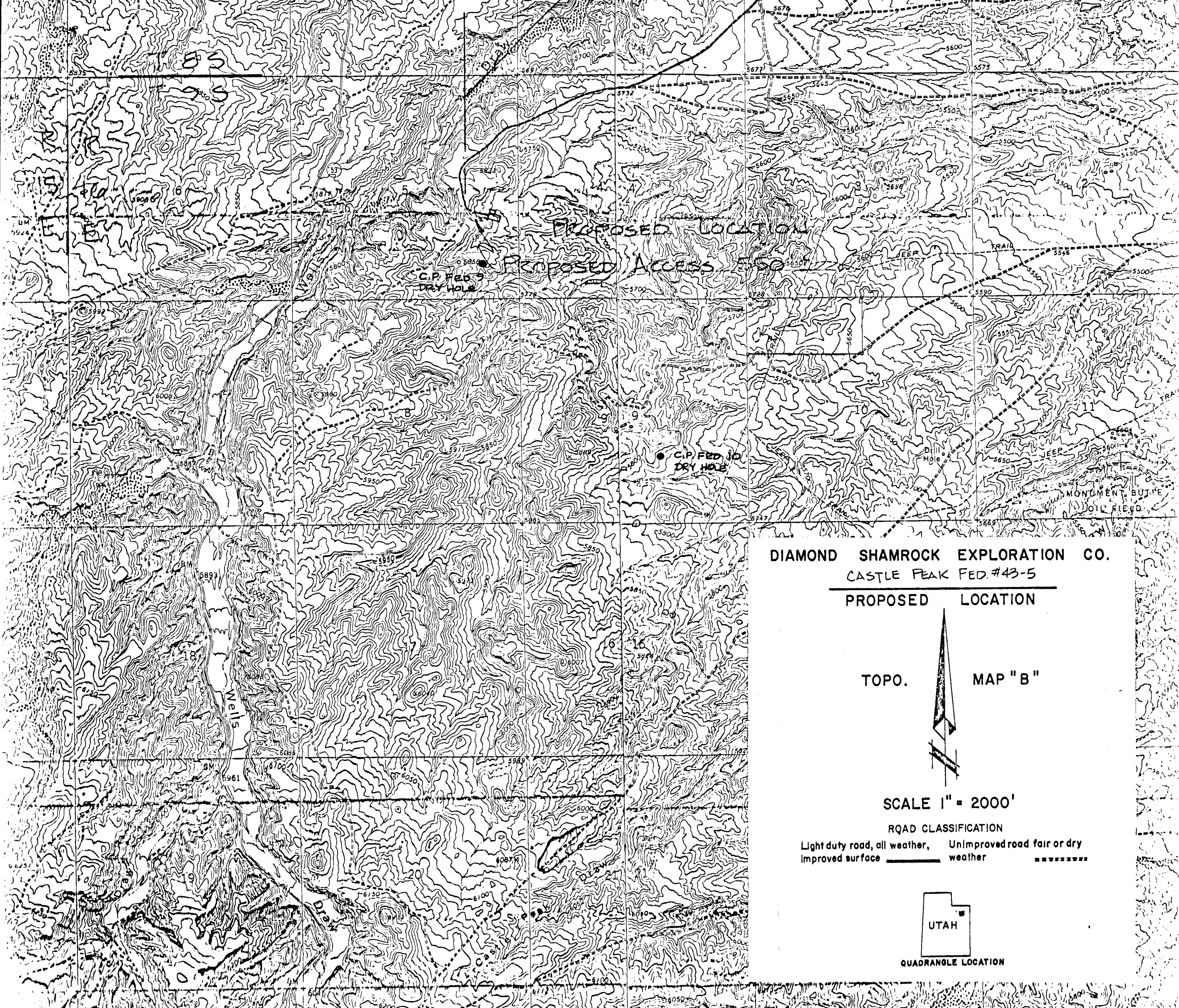
C.P. Fed 10
DRY HOLE

TRAIL

JEEP

Drill
Hole

MONUMENT BUTTE



DIAMOND SHAMROCK EXPLORATION CO.
CASTLE PEAK FED. #43-5

PROPOSED LOCATION

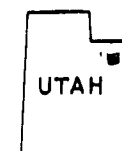
TOPO.

MAP "B"

SCALE 1" = 2000'

RQAD CLASSIFICATION

Light duty road, all weather, Improved surface
Unimproved road fair or dry weather



QUADRANGLE LOCATION



Diamond Shamrock
Exploration Company

November 15, 1983

To: Dalbo, Inc.
Oil and Water Service
P. O. Box 1167
Vernal, Utah 84078

This agreement, made and entered into on the date hereinafter set forth by and between the parties herein designated as "Operator" and "Contractor"

OPERATOR: Diamond Shamrock Exploration Company
P. O. Drawer "E", Vernal, Utah

CONTRACTOR: Dalbo, Inc.
P. O. Box 1167, Vernal, Utah

Operator engages Contractor as an Independent Contractor to furnish the water and the water trucks to deliver the water to drill the hereinafter described well.

LOCATION OF WELL: Well Name and Number: ~~Castle Peak Ref. 43-5~~
Parish/County: Duchesne Co., Utah
Physical Location: NE/SE Sec. 5, T9S, R16E

Contractor agrees to perform work to be conducted by him in accordance with the orders and directions of Operator, with due diligence and care and in a good and workmanlike manner, and agrees to provide competent supervision of the work performed.

Signed by the Parties as correct:

Russ Ivie
Russell Ivie
District Superintendent
DIAMOND SHAMROCK EXPLORATION COMPANY
Date 11-15-83

Mark McKee
Mark McKee
Manager
DALBO, INC.
Date 11-15-83

WITNESSED BY:

[Signature]
Notary Public
Residing in Vernal, Utah
My Commission Expires 3-22-87



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Water Rights

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dee C. Hansen, State Engineer

1636 West North Temple • Salt Lake City, UT 84116 • 801-533-6071

October 28, 1983

Dalbo, Inc.
P.O. Box 1167
Vernal, Utah
84078

Dear Applicant:

Temporary Appl. No.
RE: 59288 (47-1701)

Enclosed is a copy of the above-numbered approved Temporary Application. This is your authority to construct your works and to divert the water for the uses described.

While this approved application does give you our permission to divert and use water, it does not grant easements through public or private lands in order to gain access to the source nor to convey the water to the place of use, nor does this approval eliminate the need for such other permits as may be required by this Division or any other agency in implementing your diversion.

This application will expire September 1, 1984, and it is expected that no diversion or use of the water will be done after that date unless another proposal has been made and approved.

Your contact with this office, should you need it is with the Area Engineer, Mark Page. The telephone number is 637-1303.

Yours truly,


Dee C. Hansen, P.E.
State Engineer

DCH:slm

Enclosure

FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost
0.0 to 0.1	\$ 15.00
over 0.1 to 0.5	30.00
over 0.5 to 1.0	45.00
over 1.0 to 15.0	45.00 plus \$7.50 for each cfs above the first cubic
over 15.0	150.00 foot per second.

Storage — acre-feet	
0 to 20	22.50
over 20 to 500	45.00
over 500 to 7500	45.00 plus \$7.50 for each 500 a.f. above the first
over 7500	150.00 500 acre feet.

WATER RIGHTS DATA CASE
ENTERED - DATE - JULY 1983
FILED - DATE - JULY 1983

(This section is not to be filled in by applicant)

10:00 a.m. STATE ENGINEER'S ENDORSEMENTS

1. 8-30-83 Application received by mail over counter in State Engineer's office by J.C.
2. Priority of Application brought down to, on account of
3. 9-16-83 Application fee, \$ 15.00, received by Rec. No. 03012
4. Application microfilmed by Roll No.
5. 9-30-83 Indexed by Platted by
6. 9-7-83 Application examined by AP
7. Application returned, or corrected by office
8. Corrected Application resubmitted by mail over counter to State Engineer's office.
9. Application approved for advertisement by
10. Notice to water users prepared by
11. Publication began; was completed
Notice published in
12. Proof slips checked by
13. Application protested by
14. Publisher paid by M.E.V. No.
15. Hearing held by
16. Field examination by
17. 9-9-83 Application designated for approval rejection S.G.
18. 10/28/83 Application copied or photostated by slm proofread by
19. 10/28/83 Application approved ~~rejected~~
20. Conditions:
This Application is approved, subject to prior rights, as follows:
a. Actual construction work shall be diligently prosecuted to completion.
b. Proof of Appropriation shall be submitted to the State Engineer's office by NPR
TEMPORARY APPROVAL--EXPIRES September 1, 1984.
c.

Dee C. Hansen, P.E., State Engineer

21. Time for making Proof of Appropriation extended to
22. Proof of Appropriation submitted.
23. Certificate of Appropriation, No., issued

Application No. 59288

47-1701

OPERATOR DIAMOND SHAPIROCK CORP DATE 11-23-83

WELL NAME CASTLE PEAK FLD 43-5

SEC NESE 5 T 9S R 16E COUNTY DUCHESNE

43-013-30858

API NUMBER

FED

TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

MAP

☐

HL

☐

NLD

☐☐

PI

PROCESSING COMMENTS:

UNIT OK

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 11-23-83
BY: [Signature]

✓ CHIEF PETROLEUM ENGINEER REVIEW:

11/23/83 ✓

APPROVAL LETTER:

SPACING:

☒

A-3

CASTLE PEAK
UNIT

☐

c-3-a

CAUSE NO. & DATE

☐

c-3-b

☐

c-3-c

SPECIAL LANGUAGE

UNIT OK as of 11-22

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER _____

☒ UNIT CASTLE PEAK

☐ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

☐ VERIFY LEGAL AND SUFFICIENT DRILLING WATER

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 10/10/2001 BY 60322 UCBAW/STP

November 23, 1983

Diamond Shamrock Corporation
250 East 100 South
Vernal, Utah 84078

RE: Well No. Castle Peak Fed. 43-5
NESE Sed. 5, T. 9S, R. 16E
1989' FSL, 570 FEL
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30858.

Sincerely,

Norman C. Stout
Administrative Assistant

NCS/as
cc: Branch of Fluid Minerals
Encl.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: DIAMOND SHAMROCK

WELL NAME: CASTLE PEAK FED 43-5

SECTION NESE 5 TOWNSHIP 9S RANGE 16E COUNTY Duchesne

DRILLING CONTRACTOR Ram Drilling

RIG #

SPUDDED: DATE 1-2-84

TIME 9:00 AM

How Dry Hole Digger

DRILLING WILL COMMENCE

REPORTED BY Russ Ivie

TELEPHONE # 789-5270

DATE 1-4-84 SIGNED RJF

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO. U-034217-A
2. NAME OF OPERATOR DIAMOND SHAMROCK CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. DRAWER "E", VERNAL, UTAH 84078		7. UNIT AGREEMENT NAME CASTLE PEAK FED.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 570' FEL & 1989' FSL NE/SE		8. FARM OR LEASE NAME
14. PERMIT NO. 43-013-30858		9. WELL NO. 43-5
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 5786' G.L.		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 5, T9S, R16E
		12. COUNTY OR PARISH DUCHESNE
		13. STATE UTAH

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) SPUD

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

XX

(NOTE: Report results of multiple completion on Well Completion or Re-completion Report and Log form.)

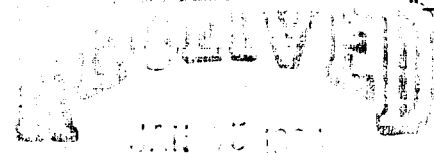
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

DATE SPUDDED: 1-2-84 TIME: 9:00 a.m.
SPUDDED BY DRY HOLE SPUDDER: RAM DRILLING RIG #1 ROTARY RIG: TWT RIG #55, MI&RU
DRILLED 12 1/4" HOLE TO: 235'
SET SURFACE CASING, 6 JTS 8 5/8" K-55, 24#, LANDED AT 240.10' KB (10' KB)
CEMENTED TO SURFACE WITH: 190 SX CLASS "G" CEMENT W/3% CaCl, 1/4# Flocc

REPORT OF SPUD CALLED IN TO: Berna 1/4/84 W/BANCH OF FLUIDS (MMS)

REPORT OF SPUD CALLED IN TO: Ron Firth 1/4/84 W/DIVISON OF OIL, GAS & MINING
STATE OF UTAH

WATER USED TO DRILL THIS WELL WILL BE TRANSPORTED BY DALBO, INC. UNDER PERMIT # 47-1701



DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Russ Ivie
RUSS IVIE

TITLE DISTRICT SUPERINTENDENT

DATE JAN. 4, 1984

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(FORM 9-329)

(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-034217-A

Communitization Agreement No. _____

Field Name Field

Unit Name _____

Participating Area _____

County Duchesne State Utah

Operator Diamond Shamrock Exploration Company

☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 1984

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
43-5	5 S.L.B.&M.	9S	16E						Castle Peak Federal 43-5
<div style="position: absolute; top: 100px; left: 100px; font-size: 2em; opacity: 0.5;">RECEIVED</div> <div style="position: absolute; top: 130px; left: 160px;">FEB 11 1984</div> <div style="position: absolute; top: 160px; left: 120px; font-weight: bold;">DIVISION OF OIL, GAS & MINING</div>									
					1-4	Drilling to 230' GR. with dry hole driller and ran 8 5/8", 24#, K-55 casing. Set at 230' GR. Cement with 190 sxs.			
					1-5 thru 1-12	Wait on rotary tool.			
					1-13	Rig up rotary tool and drill to 416'.			
					1-14 thru 1-24	Drill to 6034' and log.			
					1-25	Run 5 1/2", 15.5#, K-55 casing. Set at 6025' KB. Cement with 575 sxs. Rig released.			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX
Authorized Signature: _____	Address: 5730 W. Yellowstone Hwy., Casper, WY		
Title: Asst. Dist. Dirg. Supt.	Page 1 of 1		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

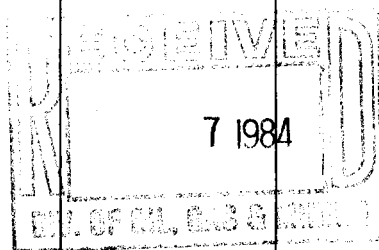
Lease No. U-034217-A
Communitization Agreement No. -----
Field Name Field
Unit Name -----
Participating Area -----
County Duchesne State Utah
Operator Diamond Shamrock Exploration Company
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of February, 19 84

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
43-5	5 S.L.B.&M.	9S	16E	DRLG.	1-26 thru 2-8 2-29 2-10 2-11 2-12 2-13 2-14 2-15 thru 2-29	Waiting on completion tool. Rig up completion tool and run in hole. Pull out of hole. Run CBL-VDL. Perforate 5,742' - 5,756' (2 SPF = 29 holes). Frac with 1,252 bbl. Gel and 62K# sand. Run in hole and circulate sand. Circulate sand. Swab. Run in hole with rods. Rig released. Pump test.			Castle Peak Federal 43-5



*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 5730 West Yellowstone Hwy., Casper, WY
Title: Asst. Dist. Drlg. Supt. Page 1 of 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-034217-A
Communitization Agreement No. _____
Field Name Field
Unit Name _____
Participating Area _____
County Duchesne State Utah
Operator Diamond Shamrock Exploration Company
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of March, 19 84

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
43-5	5 S.L.B.&M.	9S	16E	DRLG.	3-30 3-31	Run in hole and circulate sand. Pull out of hole with tubing. Run in hole with Temp. Survey. Pull out of hole with survey. Run in hole with tubing. Swab.			Castle Peak Federal 43-5

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX
Authorized Signature: <u>[Signature]</u>	Address: <u>5730 W. Yellowstone Hwy. Casper, WY</u>		
Title: <u>Dist. Drlg. Supt.</u>	Page <u>2</u> of <u>2</u>		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(FORM 9-329)

(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

DIVISION OF
OIL, GAS & MINING

Lease No. U-034217-A

Communitization Agreement No.

Field Name

Unit Name

Participating Area

County Duchesne

State Utah

Operator Diamond Shamrock Exploration Company

Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of March, 19 84

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
43-5	5 S.L.B. & M.	9S	16E	DRLG.					Castle Peak Federal 43-5
					3-1 thru 3-5	Pump test.			
					3-6	Rig up completion rig.			Pull out of hole with rods and tubing.
					3-7	Perforate 5,287' to 5,297' (2 SPF = 21 holes).			Run in hole with bridge plug and packer. Bridge plug set at 5,378'. Pull up. Set packer at 5,255'.
					3-8	Frac with 1,040 bbl. Gel and 48K# sand.			
					3-9	Run in hole and circulate sand.			
					3-10	Swab.			
					3-11	Run in hole with rods.			Release rig.
					3-12 thru 3-26	Pump test.			
					3-27	Rig up completion rig.			Pull out of hole with rods and tubing. Run in hole with retrieving tool.
					3-28	Latched on bridge plug. Pulled plug up to 5,051'.			
					3-29	Perforate 4,350' to 4,390' (2 SPF = 81 holes).			
						Run in hole with packer. Frac with 1,171 bbl. Gel. 12,010# sand.			
									Cont.-

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 5730 W. Yellowstone Hwy. Casper, WY

Title: Dist. Drlg. Supt.

Page 1 of 2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.5. LEASE DESIGNATION AND SERIAL NO.
U-034217-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
CASTLE PEAK UNIT8. FARM OR LEASE NAME
CASTLE PEAK FEDERAL9. WELL NO.
43-510. FIELD AND POOL, OR WILDCAT
MONUMENT BUTTE FIELD11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SEC. 5, T9S, R16E

12. COUNTY OR
PARISH
DUCHESSNE13. STATE
UTAH

18. ELEVATIONS (OF, RKB, RT, OR, ETC.)*

19. ELEV. CASINGHEAD

23. INTERVALS
DRILLED BY25. WAS DIRECTIONAL
SURVEY MADE

NO

27. WAS WELL CORED
NO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

DIAMOND SHAMROCK EXPLORATION COMPANY

3. ADDRESS OF OPERATOR

P. O. DRAWER 'E'. VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal regulations)

At surface 570' FEL & 1989' FSL (NE/SE)

At top prod. interval reported below SAME

At total depth SAME

BLM# UT 080 4 M 042 DATE 12-9-83
API# 43-013-30858 11-23-83

15. DATE SPUDDED

1-2-84

16. DATE T.D. REACHED

1-23-84

17. DATE COMPL. (Ready to prod.)

4-20-84

20. TOTAL DEPTH, MD & TVD

6034'

21. PLUG, BACK T.D., MD & TVD

5980'

22. IF MULTIPLE COMPL., HOW MANY*

3

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4350-4390'

5742-5756'

5287-5297'

26. TYPE ELECTRIC AND OTHER LOGS RUN

CML-LDT, DLL-GR, CBL-VDL

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	240'	12 1/4"	190 SX	-0-
5 1/2"	15.5#	6025'	7 7/8"	575 SX	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5790'	NONE

31. PERFORATION RECORD (Interval, size and number)

4350-4390'	.44	81 holes
5287-5297'	.44	21 holes
5742-5756'	.44	29 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4350-4390'	68,000 gal gel, 99,600# sand
5287-5297'	38,400 gal gel, 51,000# sand
5742-5756'	44,000 gal gel, 61,000# sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
2-14-84		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4-20-84	24		→	45	14	20	311:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	45	14	20	36.7		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY
Jeff Ronk

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

District Engineer

DATE

4-25-84

* (See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form, and the number of copies to be filed, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

1. Attachments: Attachments to this summary report, including but not limited to, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 3.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

From 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

11-09: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 23: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38. * GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				GREENRIVER	1276'	
				OIL SHALE	1726'	
				HORSE BENCH	2345'	
				BASE OIL SHALE	3286'	
				GARDEN GULCH	3820'	
				DOUGLAS CREEK	4832'	
				WASATCH TONGUE	5739'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form 3160-6
(November 1983)
(Formerly 9-329)

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-034217-A
Communitization Agreement No. _____
Field Name Field
Unit Name _____
Participating Area _____
County Duchesne State Utah
Operator Diamond Shamrock Exploration Company
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of April, 19 84

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
43-5	5 S.L.B.&M.	9S	16E	DRLG.					43-013-30858 Castle Peak Federal 43-5 MAY 14 1984
<div style="text-align: center;"> RECEIVED MAY 14 1984 DIVISION OF OIL GAS & MINING </div>					3-26	Pump test.			
					3-27	Rig up completion tool. Pull out of hole with retrieving tool.			Run
					3-28	Set plug. Perforate 4,365' - 4,390'			
					3-29	Frac. with 1,172 bbl. Gel and 94.2K# sand.			
					3-30	Run in hole.			
					3-31	Survey. Swab.			
					4-1	Run in hole with pump and rods. Rig released.			
					4-2 thru 4-6	Pump test.			
					4-7	Rig up completion tool. Pull out of hole.			
					4-8	Run in hole and retrieve bridge plug.			
					4-9	Run in hole with production assembly and rods. Rig released. Turned to production.			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: _____ Address: 5730 W. Yellowstone Hwy., Casper, WY

Title: Asst. Dist. Drlg. Supt.

Page 1 of 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
U-034217-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
DIAMOND SHAMROCK EXPLORATION COMPANY

3. ADDRESS OF OPERATOR
P. O. DRAWER "E", VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

570' FEL & 1989' FSL (NE/SE)

DIVISION OF OIL
GAS & MINING

14. PERMIT NO.
43-013-30858

15. ELEVATIONS (Show whether DF, ST, GR, etc.)
5786' GR

7. UNIT AGREEMENT NAME
CASTLE PEAK UNIT

8. FARM OR LEASE NAME
CASTLE PEAK FEDERAL

9. WELL NO.

#43-5

10. FIELD AND POOL, OR WILDCAT

MONUMENT BUTTE FIELD

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

SEC. 5, T9S, R16E

12. COUNTY OR PARISH
DUCHESENE

13. STATE
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

(Other) NIL-4A-AUTHORITY TO VENT GAS ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

(Other) ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DIAMOND SHAMROCK EXPLORATION requests permission to vent excess casinghead gas produced from the Castle Peak Federal #43-5. Total gas production is currently 22.37 MCF/D. With an estimated fuel usage of 10 MCF/D. We are venting 12.37 MCF/D.

We are not planning to connect this well to our Monument Butte Gathering System due to its remoteness and small volume. We will, however, re-evaluate the possibility of connecting this well should we further develop this area of Monument Butte Field.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 6/3/84
BY: [Signature]

State of Utah - Rule C-27

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE PRODUCTION ENGINEER

DATE JUNE 3, 1984

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME CASTLE PEAK UNIT
2. NAME OF OPERATOR DIAMOND SHAMROCK EXPLORATION COMPANY	8. FARM OR LEASE NAME CASTLE PEAK FED.
3. ADDRESS OF OPERATOR P. O. DRAWER "E", VERNAL, UTAH 84078	9. WELL NO. 43-5
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 570' FEL & 1989' FSL (NE/SE)	10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE FIELD
14. PERMIT NO. 43-013-30858	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 5, T9S, R16E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5786' GR	12. COUNTY OR PARISH DUCHESNE
	13. STATE UTAH

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input checked="" type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DIAMOND SHAMROCK EXPLORATION COMPANY requests permission to perforate and fracture treat an apparently oil productive zone in the Castle Peak Federal #43-5 well as follows:

1. Pull out of hole with rods and tubing.
2. Perforate new zone at 4864-78'.
3. Set packer at 4500' ± KB.
4. Swab/pump test zone.
5. Return well to pumping operations.

The opening of this new zone will allow DIAMOND SHAMROCK EXPLORATION COMPANY to continue operations of this marginally economic well.

Federal approval of this action
is required before commencing
operations

ACCEPTED BY THE STATE RECEIVED
OF UTAH DIVISION OF
OIL GAS AND MINING

DATE 2/20/85
BY: John R. Baga

13 1985
DIVISION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Rob Michelotti

TITLE

Production Engineer

DATE

2-12-85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

9

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☒ Other ☐

2. NAME OF OPERATOR

DIAMOND SHAMROCK EXPLORATION COMPANY

3. ADDRESS OF OPERATOR

P. O. DRAWER "E", VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

570' FEL & 1989' FSL NESE
SAME

At top prod. interval reported below

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

43-013-30858

11-23-83

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

1-2-84

1-23-84

3-23-85

5786' GR

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

6034'

5980'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4865-67' 4872-75'

Green River DGCRK

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

29. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	240	12 1/4	190 SX	None
5 1/2	15.5#	6025	7 7/8	575 SX	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5401	None

31. PERFORATION RECORD (Interval, size and number)

4865-67' 4 spf 0.44
4872-75' 4 spf 0.44 20 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4865-67'	38,000 gal Beta II gel
4872-75'	W/77.0000 20/100

33.* PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and

3-23-85

Pumping 2 x 1 1/2 x 16' RWAC

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

4-08-85

24

None

20

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

20

25

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Used for fuel and vented (14 MCFD vented)

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as

SIGNED

Rob Michelotti

TITLE

Production E

*(See Instructions and Spaces for Additional Data c

shot and
go with GRW 7
NO PLUG SET
BETWEEN PZUS.
GR-W3 STILL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

9

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RENVR. <input checked="" type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR DIAMOND SHAMROCK EXPLORATION COMPANY							
3. ADDRESS OF OPERATOR P. O. DRAWER "E", VERNAL, UTAH 84078							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 570' FEL & 1989' FSL NESE At top prod. interval reported below SAME At total depth SAME							
14. PERMIT NO. 43-013-30858				DATE ISSUED 11-23-83			
15. DATE SPUDDED 1-2-84		16. DATE T.D. REACHED 1-23-84		17. DATE COMPL. (Ready to prod.) 3-23-85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5786' GR	
20. TOTAL DEPTH, MD & TVD 6034'		21. PLUG, BACK T.D., MD & TVD 5980'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4865-67' 4872-75' Green River DGCRK							25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN							27. WAS WELL CORRED

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	240	12 1/4	190 SX	None
5 1/2	15.5#	6025	7 7/8	575 SX	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5401	None

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4865-67'	4 spf	0.44		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4872-75'	4 spf	0.44	20 holes	4865-67'	38,000 gal Beta II gel
				4872-75'	w/77,000# 20/40 sd

33.* PRODUCTION							
DATE FIRST PRODUCTION 3-23-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2 x 1 1/2 x 16' RWAC				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-08-85	HOURS TESTED 24	CHOKE SIZE None	PROD'N. FOR TEST PERIOD →	OIL—BBL. 20	GAS—MCF. 25	WATER—BBL. 3	GAS-OIL RATIO 1250:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 20	GAS—MCF. 25	WATER—BBL. 3	OIL GRAVITY-API (CORR.) 34 @ 60°F	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel and vented (14 MCFD vented)						TEST WITNESSED BY Rob Michelotti	
35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Rob Michelotti TITLE Production Engineer DATE 4-15-85

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-034217A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

CASTLE PEAK UNIT

8. FARM OR LEASE NAME

CASTLE PEAK FED.

9. WELL NO.

43-5

10. FIELD AND POOL, OR WILDCAT

MONUMENT BUTTE FIELD

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

SEC. 5, T9S, R16E

12. COUNTY OR PARISH 13. STATE

DUCHESNE

UTAH

SUNDRY NOTICES AND REPORTS RECEIVED

(Do not use this form for proposals to drill or to deepen or plug back to a different zone or air.
Use "APPLICATION FOR PERMIT—" for such proposals.)

MAY 06 1985

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

DIAMOND SHAMROCK EXPLORATION COMPANY

3. ADDRESS OF OPERATOR

P. O. DRAWER "E", VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

570' FEL & 1989' FSL (NE/SE)

14. PERMIT NO.

43-013-30858

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5786' GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) NTL-2B-Disposal of produced water XX

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DIAMOND SHAMROCK EXPLORATION COMPANY requests permission to continue to dispose of produced water on the Castle Peak Federal 43-5 under provisions of NTL-2B, Section IV, Exception #4. Provisions for this request have not changed since this previously approved application.

A new water analysis is included since a new oil producing zone was opened.

18. I hereby certify that the foregoing is true and correct

SIGNED

Rob Michelotti

TITLE Production Engineer

DATE

4-15-85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Budget Bureau No. 1004-01AS
Expires August 31, 1985

6. LEASE DESIGNATION AND SERIAL NO.
U-034217A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
052201

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. NAME OF OPERATOR
MAXUS EXPLORATION COMPANY (FORMERLY DIAMOND SHAMROCK EXPLOR.)
3. ADDRESS OF OPERATOR
P. O. BOX 1669, VERNAL, UTAH 84078
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
570' FEL & 1989' FSL (NE/SE)

7. UNIT AGREEMENT NAME
CASTLE PEAK UNIT

8. FARM OR LEASE NAME
CASTLE PEAK FEDERAL

9. WELL NO.
43-5

10. FIELD AND POOL, OR WILDCAT
MONUMENT BUTTE FIELD

11. SEC., T., S., M., OR BLK. AND
SURVEY OR AREA

SEC. 5, T9S, R16E

12. COUNTY OR PARISH
DUCESNE

13. STATE
UTAH

14. PERMIT NO.
43-013-30858

15. ELEVATIONS (Show whether DP, RT, OR, etc.)
5786' GR

10. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANT ☐
(Other) NIL-2B-Disposal of produced water ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☐
(Other) ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clear
proposed work. If well is directionally drilled, g
nent to this work.)*

MAXUS EXPLORATION COMPANY (FOR
to continue to dispose of prod
sions of NIL-2B, Section IV, E
since this previously approved

A new water analysis is includ

DON -

PLEASE ADVISE PZ'S.
(SEE yellow post-it's)

Production ? HAS
ARISEN.

THANKS!

Vicky

15 ALWAYS
WAS BR-WJ
PER DON
GIL
JOHN

permission
provi-
at changed

VED

387

OF
INING

18. I hereby certify that the foregoing is true and

SIGNED Russ Ivie
RUSS IVIE

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

5, 1987

ASAP, please

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Budget Bureau No. 1001-01AS
Expires August 31, 1985

6. LEASE DESIGNATION AND SERIAL NO.
U-034217A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
052201

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. NAME OF OPERATOR
MAXUS EXPLORATION COMPANY (FORMERLY DIAMOND SHAMROCK EXPLOR.)

3. ADDRESS OF OPERATOR
P. O. BOX 1669, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

570' FEL & 1989' FSL (NE/SE)

14. PERMIT NO.

43-013-30858

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

5786' GR

7. UNIT AGREEMENT NAME
CASTLE PEAK UNIT

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CASTLE PEAK FEDERAL

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43-5

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MONUMENT BUTTE FIELD

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

SEC. 5, T9S, R16E

12. COUNTY OR PARISH 13. STATE

DUCHESNE

UTAH

10. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANT

(Other) NIL-2B-Disposal of produced water

XX

SUBSEQUENT REPORT OF:

WATER SHUT

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

MAXUS EXPLORATION COMPANY (FORMERLY DIAMOND SHAMROCK EXPLORATION CO.) requests permission
to continue to dispose of produced water on the Castle Peak Federal 43-5 under provi-
sions of NIL-2B, Section IV, Exception #4. Provisions for this request have not changed
since this previously approved application.

A new water analysis is included.

RECEIVED
MAY 18 1987

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Russ Ivie

TITLE District Superintendent

DATE May 5, 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

P.O. Box 275
 Bus: (801) 722-9991
 Radio Dispatch: (801) 722-4501 or (801) 789-4200 Unit 9717

Roosevelt, Utah 84066
 Res: (801) 722-3846

FLOYD H. COLLETT
 P.O. Box 275
 Bus: (801) 722-9991
 Radio Dispatch: (801) 722-4501 or (801) 789-4200 Unit 9717

**UCO
 CHEMICALS**



RECEIVED
 MAY 18 1987

**DIVISION OF
 OIL, GAS & MINING**

WATER ANALYSIS REPORT

COMPANY Diamond Shamrock ADDRESS Vernal, Utah DATE: 4-8-87

SOURCE Castle Peak Fed. 43-5 DATE SAMPLED 4-3-87 ANALYSIS NO. _____

Analysis

Mg/l (ppm)

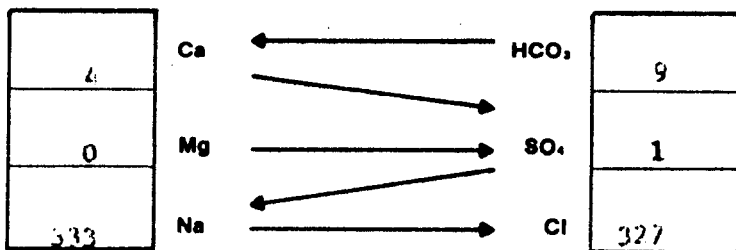
*Meq/l

1. PH 8.5
2. H₂S (Qualitative) neg.
3. Specific Gravity 1.010
4. Dissolved Solids _____
5. Suspended Solids _____
6. Anaerobic Bacterial Count _____ C/MI
7. Methyl Orange Alkalinity (CaCO₃) _____
8. Bicarbonate (HCO₃) _____
9. Chlorides (Cl) _____
10. Sulfates (SO₄) _____
11. Calcium (Ca) _____
12. Magnesium (Mg) _____
13. Total Hardness (CaCO₃) _____
14. Total Iron (Fe) _____
15. Barium (Qualitative) _____
16. Phosphate Residuals _____

	19,931	
HCO ₃	520	+61 9 HCO ₃
Cl	11,600	+35.5 327 Cl
SO ₄	46	+48 1 SO ₄
Ca	80	+20 4 Ca
Mg	5	+12.2 0 Mg
	220	
	2	

*MMH equivalents per liter

PROBABLE MINERAL COMPOSITION



Saturation Values

Distilled Water 20°C

Ca CO ₃	13 Mg/l
Ca SO ₄ · 2H ₂ O	2,090 Mg/l
Mg CO ₃	103 Mg/l

Compound	Equiv. Wt.	X	Meq/l	=	Mg/l
Ca (HCO ₃) ₂	81.04		4		324
Ca SO ₄	68.07				
Ca Cl ₂	55.50				
Mg (HCO ₃) ₂	73.17				
Mg SO ₄	60.19				
Mg Cl ₂	47.62				
Na HCO ₃	84.00		5		420
Na ₂ SO ₄	71.03		1		71
Na Cl	58.46		327		19,111

REMARKS _____

HALLIBURTON SERVICES
Box 1510
Evansville, Wyoming 82636

Date April 18, 1985

To Rick Jacquier

Report No. WR5-0288

Halliburton Services

Vernal, Utah

Submitted By Diamond Shamrock

Date Received April 17, 1985

Well No. Castle Peak 43-5

Location _____ Formation _____

Specific Gravity	<u>1.017</u>
pH	<u>7.05</u>
Iron (Fe)	<u>less than 1</u>
Potassium (K)	<u>2,600</u>
Sodium (Na)	<u>9,284</u>
Calcium (Ca)	<u>491</u>
Magnesium (Mg)	<u>79</u>
Chlorides (Cl)	<u>15,501</u>
Sulfates (SO ₄)	<u>68</u>
Carbonates (CO ₃)	<u>Nil</u>
Bicarbonates (HCO ₃)	<u>854</u>
Total Dissolved Solids	<u>28,877</u>
Resistivity	<u>0.30</u>

This report is the property of Halliburton Services, a Division of Halliburton Company, and neither this report nor any part hereof may be disclosed to any third party without the express written approval of Halliburton Services

MILLIGRAMS PER LITER

Ohms/M²/M at 70 °F

Remarks:

Lab Charge \$ 50.00 (charged to Vernal District)

xc: D.E. Bailey
C.C. Morey

Respectfully submitted,

HALLIBURTON SERVICES

By

N. K. Reeves

NOTICE:

This report is for information only and the content is limited to the sample described. Halliburton makes no warranties, express or implied, as to the accuracy of the contents or results. Any user of this report agrees Halliburton shall not be liable for any loss or damage, regardless of cause, resulting from the use hereof.

Maxus Energy Corporation
LTV Center
2001 Ross Avenue
Dallas, Texas 75201
214 979-2800

RECEIVED
JUN 05 1987

060810

DIVISION OF
OIL, GAS & MINING

June 2, 1987

MAXUS

Utah Division of Oil, Gas & Mining
Attn: Norm Stout
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Dear Mr. Stout,

Regarding your request for information concerning the change of name of our company from Diamond Shamrock Exploration, to Maxus Exploration Company:

1. New replacement bond is being taken care of by Sherry Neally (214) 953-2858, and will be mailed to you shortly by Judy Tate (806) 378-3876.
2. Contact names will remain the same - Kaleb Leake (307) 266-1882, Maxus Exploration Company, P.O. Box 2530, Mills, WY 82644, for drilling and permitting; Pat Cote (214) 979-2822, at the letterhead address, for production and disposition reporting.
3. I am enclosing a copy of our most recent production report. This is a complete list of all wells to be affected by the name change.
4. The name change is effective 4-28-87. All name change notices are being handled by Dick Smith in our Legal Department (214) 953-2979. He assures us that the notices will be sent out in a few days.
5. There are no changes in the division of interest on any of the attached wells, therefore all entity numbers will remain the same.

Thank you for your patience in this matter, and please contact me if there is any other information needed.

Sincerely,

Pat Cote

Pat Cote
Production Clerk, Oil Revenue
Maxus Exploration
(214) 979-2822



UTAH
NATURAL RESOURCE
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. • (801-538-5340)

DOGM 56-64-21
an equal opportunity employer

Page 6 of 6

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• DIAMOND SHAMROCK EXPL.
2001 ROSS AVE #1500
DALLAS TX 75201
ATTN: PAT COTE

RECEIVED
JUN 05 1987
DIVISION OF
OIL, GAS & MINING

Utah Account No. N0340

Report Period (Month/Year) 4 / 87

Amended Report ☐

Well Name	API Number	Entity	Location	Producing Zone	Days Oper	Production Volume		
						Oil (BBL)	Gas (MSCF)	Water (BBL)
X ROCKHOUSE UNIT #1	4304715809	02025	11S 23E 10	WSTC	-0-	-0-	-0-	-0-
X ROCKHOUSE UNIT #3	4304715810	02025	11S 23E 11	MVRD	-0-	-0-	-0-	-0-
X ROCKHOUSE UNIT #3	4304715810	02025	11S 23E 11	WSTC	-0-	-0-	-0-	-0-
X ROCKHOUSE UNIT #4	4304715811	02025	11S 23E 9	WSTC	1	-0-	387	-0-
X ROCKHOUSE UNIT #5A	4304715812	02025	11S 23E 13	WSTC	-0-	-0-	-0-	-0-
X ROCKHOUSE UNIT #8	4304715815	02025	11S 23E 23	WSTC	-0-	-0-	-0-	-0-
X ALLEN FEDERAL 34-5	4301330721	02041	09S 17E 5	GRRV	30	105	763	-0-
X PAIUTE FEDERAL 43-8	4301330777	02042	09S 17E 8	GRRV	30	235	805	-0-
X CASTLE PEAK FEDERAL 43-5	4301330858	02043	09S 16E 5	DGCRK	30	195	600	-0-
X ALLEN FEDERAL 44-5	4301330913	02044	09S 17E 5	GRRV	30	601	2341	-0-
X PARIETTE BENCH FEDERAL #32-6	4304731554	09885	09S 19E 6	GRRV	30	236	689	60
X PARIETTE BENCH FED #43-6	4304731616	10280	09S 19E 6	GRRV	30	208	660	-0-
TOTAL						1580	6245	60

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date 6-2-87

Pat Cote
Authorized signature

Telephone (214) 979-2822

PLEASE COMPLETE FORMS IN BLACK INK

COMPANY: MAXUS EXPLORATION CO UT ACCOUNT # SUSPENSE DATE: 6-10-87
(FORMERLY DIAMOND SHAMROCK EXPLORATION CO)

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: PAT COTE (PAT PRONOUNCES HER NAME "COATEE")

CONTACT TELEPHONE NO.: (214) 777-2822

SUBJECT: OPERATOR CHANGE - DIAMOND SHAMROCK EXPLORATION CO TO MAXUS EXPL CO

(Use attachments if necessary)

RESULTS: PAT SAID SHE WOULD PROVIDE: LTR OF EXPLANATION FOR 1) EFFECTIVE DATE,
2) BONDING, 3) ENTITY REVIEW, 4) WELLS IN QUESTION, 5) ADDRESS & TEL
FOR BOTH DRILLING AND PRODUCTION CONTACT PEOPLE,

SHE WILL USE GOVT A SUPPLEMENTED COPY OF TAD TO IDENTIFY ALL
WELLS, INCLUDING DRILLING AND INJECTION

(Use attachments if necessary)

CONTACTED BY: John

DATE: 6-2-87



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 SOUTH 500 EAST
VERNAL, UTAH 84078

TAKE
PRIDE IN
AMERICA

IN REPLY REFER TO:

3162.3
UT08438

JAN 02 1992

Equitable Resources Energy Company
Attn: Bobbie Schuman
P.O. Box 21017
Billings, Montana 59104

43-013-30858
Re: Well No. Castle Peak Federal 43-5
NESE, Sec. 5, T9S, R16E
Lease U-034217-A
Uintah County, Utah

Dear Ms. Schuman:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Equitable Resources Energy Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0576, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Ed Forsman of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II
Assistant District Manager for Minerals

cc: Maxus Exploration Company

RECEIVED

JAN 06 1992

DIVISION OF
OIL, GAS & MINING

Maxus Exploration Com
P.O. Box 2530
Mills, Wyoming 82644
307 266-1882

RECEIVED

OCT 10 1991

DIVISION OF
OIL GAS & MINING

MAXUS

October 7, 1991

State of Utah
Division of Oil & Gas
3 Triad Center, Ste. 350
Salt Lake City, Utah 84180

Re: Operator Transfer of Maxus
Exploration Company Wells

Dear Sir:

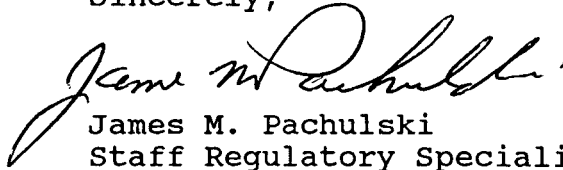
Attached is a list of wells within the State of Utah currently operated by Maxus Exploration Company. These wells are in the process of being transferred to a new operator:

Balcron Oil
P.O. Box 21017
Billings, Montana 59104
Attn: Bobbie Schuman
Coordinator of Environmental and Regulatory
Affairs (406) 259-7860

The transfer will become effective on November 1, 1991. Individual Sundry notices for each well will be forwarded to the BLM with a copy to the State of Utah by Balcron Oil in the near future. These Sundry Notices will include the bond number, effective date and a statement agreeing to be responsible under the terms and conditions of the lease.

Please contact the undersigned if there are any questions. Thank you.

Sincerely,


James M. Pachulski
Staff Regulatory Specialist

JMP:ka

cc: Balcron Oil

1-LCR
2-DTS
3-VLC
4-RJF
5-RWM
6-ADA 7-LCR

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold)
☐ Designation of Operator

☐ Designation of Agent
☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 11-1-91)

TO (new operator) BALCRON OIL
(address) P. O. BOX 21017
1601 LEWIS AVENUE BUILDING
BILLINGS, MT 59104
phone (406) 259-7860
account no. N9890 (12-5-91)

FROM (former operator) MAXUS EXPLORATION COMPANY
(address) 717 N. HARWOOD, STE 2900
DALLAS, TX 75201
JAMES PACHULSKI (WYO)
phone (307) 266-1882
account no. N 0865

Well(s) (attach additional page if needed):

Name: <u>**SEE ATTACHED**</u>	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 10-10-91)
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 10-9-91)
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) If yes, show company file number: dba 097441. (Owned by Equitable Resources Energy Company #134640)
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (1-10-92)
6. Cardex file has been updated for each well listed above. (1-13-92)
7. Well file labels have been updated for each well listed above. (1-13-92)
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (1-10-92)
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

ING

1. All attachments to this form have been microfilmed. Date: _____ 19____.

ING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

MENTS

- 9/11/07 Btm/Vernal "No documentation as of yet."
- 9/11/25 Btm/Vernal "Have documentation - not approved as of yet" Will notify DiGm when approved.
- 9/11/25 Btm/Vernal " "
- 9/11/231 Btm/Vernal " "
- 9/20/10 Balceron/Bobby Schumann Reg. Transfer of Authority to Inject "Parlette Bench Unit #4" and 134-35 Sundry for operator change "McLennan St. 42-11."



UTAH
NATURAL RESOURCE
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. • (801-538-5340)

Page 4 of 5

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• ATTN NANCY LAWRENCE
MAXUS EXPLORATION COMPANY
717 N. HARWOOD, STE 2900
DALLAS TX 75201-

Utah Account No. N0865
Report Period (Month/Year) 12 / 91
Amended Report ☐

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
✓ E. RED WASH 1-5 4304720174 01290 08S 25E 5	GRRV				
✓ E. RED WASH FED 1-6 4304720208 01295 08S 25E 6	GRRV				
✓ E. RED WASH FED 4-6 4304720261 01300 08S 25E 6	GRRV				
✓ HENDEL FED 1-17 4304730059 01305 09S 19E 17	GRRV				
✓ HENDEL FED 3-17 4304730074 01305 09S 19E 17	GRRV				
✓ HENDEL FED. 1-9 4304720011 01310 09S 19E 9	GRRV				
✓ PARIETTE BENCH 14-5 4304731123 01335 09S 19E 5	GRRV				
✓ PARIETTE BNCH UNIT 2 4304715680 01345 09S 19E 7	GRRV	✓	U-022684-A	Bfm did not submit approvals for these 2 wells. Still Maxus. 1-9-92	
✓ PARIETTE BENCH FED #41-7 4304731584 01346 09S 19E 7	GRRV	✓	U-017992		
✓ ALLEN FEDERAL 34-5 4301330721 02041 09S 17E 5	GRRV				
✓ PAIUTE FEDERAL 43-8 4301330777 02042 09S 17E 8	GRRV				
✓ CASTLE PEAK FEDERAL 43-5 4301330858 02043 09S 17E 5	GR-WS				
✓ ALLEN FEDERAL 44-5 4301330913 02044 09S 17E 5	GRRV				
TOTAL					

Comments (attach separate sheet if necessary) _____

* Pariette Bench Unit

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____



BALCRON OIL

A Division of
Equitable Resources Energy Company

P.O. Box 21017
1601 Lewis Avenue Building
Billings, Montana 59104
(406) 259-7860

RECEIVED

OCT 09 1991

DIVISION OF
OIL GAS & MINING

October 8, 1991

-- VIA FEDERAL EXPRESS --

Lisha Romero
State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Dear Lisha:

Enclosed are sundry notices for Change of Operator for the wells on the enclosed list. These wells are currently operated by Maxus Exploration Company and are being transferred to:

Balcron Oil
P.O. Box 21017
Billings, MT 59104

The transfer is effective November 1, 1991.

If there is any other information you need or if you have any questions, please give me a call.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Coordinator of Operations,
Environmental, and Regulatory Affairs

/rs

Enclosures

cc: James M. Pachulski, Maxus Exploration Company

*Thanks for all
your help, Lisha*

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

<p>SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION & SERIAL NO. SEE ATTACHED LIST</p>	
<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>	
<p>2. NAME OF OPERATOR EQUITABLE RESOURCES ENERGY COMPANY</p>		<p>7. UNIT AGREEMENT NAME</p>	
<p>3. ADDRESS OF OPERATOR P.O. Box 21017; Billings, MT 59104 (406)259-7860</p>		<p>8. FARM OR LEASE NAME</p>	
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SEE ATTACHED LIST</p>		<p>9. WELL NO.</p>	
<p>At proposed prod. zone</p>		<p>10. FIELD AND POOL, OR WILDCAT</p>	
<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</p>		<p>12. COUNTY</p>	
<p>14. API NO.</p>		<p>13. STATE</p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) <input type="checkbox"/>	Change of Operator <input checked="" type="checkbox"/>	DATE OF COMPLETION _____	
APPROX. DATE WORK WILL START _____			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

Effective November 1, 1991, the operator of this well will change from Maxus Exploration Company

TO: EQUITABLE RESOURCES ENERGY COMPANY
P.O. Box 21017
Billings, MT 59104

Effective November 1, 1991, Equitable Resources Energy Company is responsible under the terms and conditions of the lease for operations conducted on the leased lands or a portion thereof under Bureau of Land Management Bond #5547188 issued by Safeco Insurance Co.

RECEIVED

OCT 09 1991

DIVISION OF
OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED <u>[Signature]</u>	TITLE <u>Attorney-in-Fact</u>	DATE <u>October 8, 1991</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

See Instructions On Reverse Side

Maxus Energy Corporation
717 North Harwood Street
Dallas, Texas 75201
214 953-2000

11/1/91

MAXUS

TO: INTEREST OWNERS

SALES OF WELLS

MAXUS HAS SOLD ALL THEIR NORTH DAKOTA, MONTANA, UTAH, AND
WYOMING (EXCEPT ALPHA FIELD in WYOMING) EFFECTIVE 11/1/91.

TO: BALCON OIL & GAS CO
P. O. BOX 21017
BILLINGS, MT 59104

PRODUCTION DEPT / JENICE FUGERE

PH: 406/259-7860

IT IS MY UNDERSTANDING THAT MAXUS WILL OPERATE THESE WELLS UNTIL
NOVEMBER 1, 1991, ~~BUT THAT IS SUBJECT TO CHANGE~~. I JUST WANTED TO
GIVE YOU THEIR NAME AND ADDRESS.

Nancy Lawrence

Nancy Lawrence / 214/953-2177
Oil Accounting

RECEIVED

NOV 29 1991

DIVISION OF
OIL GAS & MINING

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• DAWN SCHINDLER
BALCRON OIL
PO BOX 21017
BILLINGS MT 59104

Utah Account No. N9890

Report Period (Month/Year) 1 / 93

Amended Report ☐

Well Name	Producing	Days	Production Volume		
API Number Entity Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
E. RED WASH FED 1-6					
4304720208101295 08S 25E 6	GRRV				
E. RED WASH FED 4-6					
4304720261101300 08S 25E 6	GRRV				
HENDEL FED 1-17					
4304730059101305 09S 19E 17	GRRV				
HENDEL FED 3-17					
4304730074101305 09S 19E 17	GRRV				
HENDEL FED. 1-9					
4304720011101310 09S 19E 9	GRRV				
PARIETTE BENCH 14-5					
4304731123101335 09S 19E 5	GRRV				
PARIETTE BNCH UNIT 2					
4304715680101345 09S 19E 7	GRRV				
PARIETTE BENCH FED #41-7					
4304731581101346 09S 19E 7	GRRV				
ALLEN FEDERAL 34-5					
430133072102041 09S 17E 5	GRRV				
PAIUTE FEDERAL 43-8					
430133077102042 09S 17E 8	GRRV				
CASTLE PEAK FEDERAL 43-5					
4301330858102043 09S 16E 5	GR-WS				
ALLEN FEDERAL 44-5					
4301330913102044 09S 17E 5	GRRV				
PARIETTE BENCH FEDERAL 32-6					
430473155109885 09S 19E 6	GRRV				
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-LEC	7-DEC
2-DTS	8-DEC
3-VLC	
4-RJF	
5-RWM	
6-ADA	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-1-93)

TO (new operator)	<u>EQUITABLE RESOURCES ENERGY CO FROM</u>	(former operator)	<u>BALCRON OIL</u>
(address)	<u>BALCRON OIL DIVISION</u>	(address)	<u>PO BOX 21017</u>
	<u>PO BOX 21017</u>		<u>BILLINGS MT 59104</u>
	<u>BILLINGS MT 59104</u>		
	phone (<u>406</u>) <u>259-7860</u>		phone (<u>406</u>) <u>259-7860</u>
	account no. <u>N 9890</u>		account no. <u>N9890</u>

Well(s) (attach additional page if needed):

Name: **ALL WELLS**	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (filed 3-8-93)
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: 134640.
- * 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (3-19-93)
- See 6. Cardex file has been updated for each well listed above. (3-19-93)
- See 7. Well file labels have been updated for each well listed above. (3-19-93)
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (3-19-93)
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

** 930319 Red'd bond rider e H. 3-4-93.*

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. *# 5578314 / 80,000 Balcon Oil, A Division of Equitable Resources Energy Company.*
2. A copy of this form has been placed in the new and former operators' bond files. ** Upon completion of routing.*
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases. *see comments below*

MICROFILMING

1. All attachments to this form have been microfilmed. Date: March 30 1993.

FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

930308 Btm 15.2. No change necessary, they always recognized company name as "Equitable Resources Energy Company, Balcon Oil Division".



EQUITABLE RESOURCES ENERGY COMPANY,
BALCRON OIL DIVISION

1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104
(406) 259-7860
FAX: (406) 245-1364

March 4, 1993

State of Utah
Uintah County
152 East 100 North
Vernal, UT 84078

Gentlemen:

Effective March 1, 1993, the name of our company has changed from Balcron Oil Company to Equitable Resources Energy Company, Balcron Oil Division.

Please make the necessary changes in your records and let me know if there is anything else we need to do in order to effect the change for the 1993 Uintah County Business License.

Sincerely,

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

RECEIVED

MAR 08 1993

DIVISION OF
OIL GAS & MINING

Bureau of Land Management
P.O. Box 45155
Salt Lake City, Utah 84145-0155

March 29, 1994

PG&E Resources Company
c/o UnitSource Incorporated
1050 - 17th Street, Suite 705
Denver, Colorado 80265

Gentlemen:

The Wells Draw (Green River) Secondary Recovery Unit Agreement, Duchesne County, Utah, was approved March 29, 1994. This agreement has been designated No. UTU72613A, and is effective April 1, 1994. The unit area embraces 1,162.24 acres, more or less.

Pursuant to regulations issued and effective June 17, 1988, all operations within the Wells Draw (Green River) Secondary Recovery Unit will be covered by your nationwide (Wyoming) oil and gas bond No. 2554.

The following leases embrace lands included within the unit area:

*U-49092

*U-30096

*U-47171

*U-034217A

* Indicates lease to be considered for segregation by the Bureau of Land Management pursuant to Section 18 (g) of the unit agreement and Public Law 86-705.

All lands and interests by State of Utah, Cause No. 231-1 are committed. Also, certain overriding royalty interest owners have not signed the unit agreement. All parties owning interests within this unit area were invited to join the unit agreement.

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

We are of the opinion that the agreement is necessary and advisable in the public interest and for the purpose of more properly conserving natural resources. Enclosed is one copy of the approved unit agreement for your records. We request that you furnish the State of Utah and all other interested principals with appropriate evidence of this approval.

Sincerely,

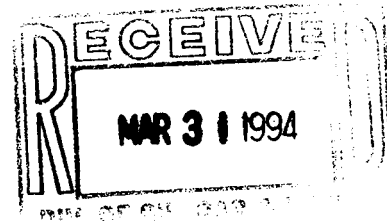
/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

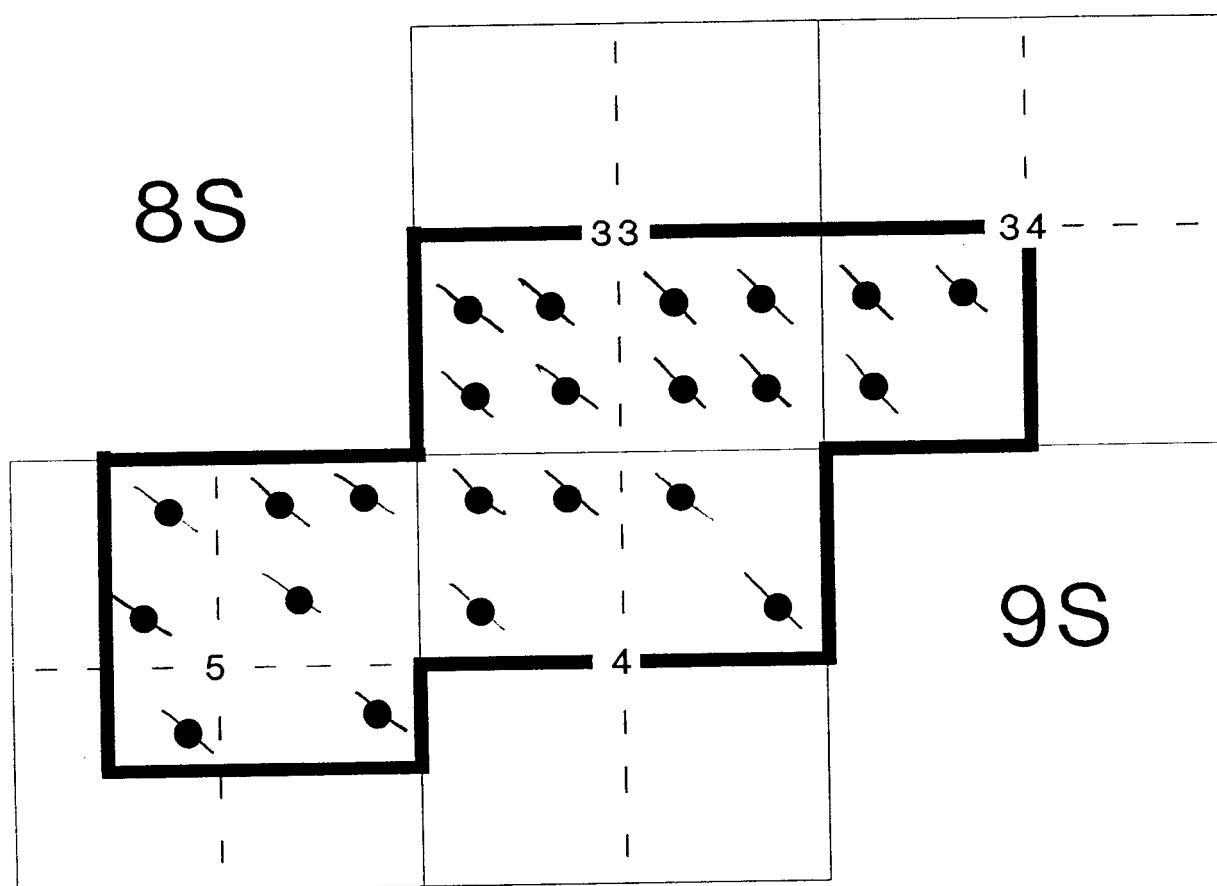
bcc: Branch of Lands and Minerals Operations (U-942) w/enclosure
MMS - Data Management Division
Division of State Lands and Forestry
Division of Oil, Gas and Mining
District Manager - Vernal w/enclosure
File - Wells Draw (Green River) Unit w/enclosure
Agr. Sec. Chron
Fluid Chron

U-922:TAThompson:tt:03-29-94



WELLS DRAW (GREEN RIVER) UNIT

Uintah County, Utah



UNIT OUTLINE (UTU72613A)

SECONDARY
ALLOCATION
FEDERAL 100%

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

U-034217-A

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Wells Draw (Green River)

Sec. Rec. Unit #UTU72613A

8. Well Name and No.

Castle Peak Federal #43-5

9. API Well No.

43-013-30858

10. Field and Pool, or Exploratory Area

Monument Butte Field/

Green River Formation

11. County of Parish, State

Duchesne County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

PG&E Resources Company

3. Address and Telephone No.

6688 N. Central Expressway, Ste 1000, Dallas, TX 75206-3922

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1989' FSL & 570' FEL of NE/4 SE/4 Section 5, T9S-R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that PG&E Resources Company is responsible for and has assumed operations of the above well pursuant to the terms and conditions of the Wells Draw (Green River) Secondary Recovery Unit Agreement #UTU72613A effective April 1, 1994, covering 1,162.24 acres of land, more or less, included in Lease #U-49092, #U-30096, #U-47171 and the above #U-034217A, Duchesne County, Utah.

Bond coverage for this well is provided by our nationwide Wyoming Bond #2554 (Surety #U-187011)

cc: State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining

14. I hereby certify that the foregoing is true and correct

Signed

Rejane Barrow

Title Sr. Proration Analyst

Date 4/19/94

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

April 19, 1994



U. S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

Attn: Mr. Ed Forsman

Re: Lease #U-034217-A
Castle Peak Federal #43-5
Wells Draw (Green River)
Recovery Unit
Duchesne County, Utah

Dear Mr. Forsman:

Please find enclosed an original and (3) copies of Form 3160-5 Sundry Notice reflecting a change of operator for the above captioned well.

If additional information is needed for your review and approval of same, please advise.

Sincerely,

A handwritten signature in cursive script that reads "Rejahna Barrow".

Rejahna Barrow
Sr. Proration Analyst
(214) 750-3120

RB:ah

✓ cc: Utah Department of Natural Resources
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

RECEIVED
APR 21 1994

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1-LEC	7-SJ
2-DT	8-FIL
3-VLC	
4-RJF	
5-LEC	
6-PL	

XXX Change of Operator (well sold)

☐ Designation of Operator

☐ Designation of Agent

☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 4-1-94)

TO (new operator) PG&E RESOURCES COMPANY

(address) 6688 N CENTRAL EXPRESSWAY STE 1000

DALLAS TX 75206-3922

REJAHNA BARROW

phone (214) 750-3800

account no. N 0595

FROM (former operator) EQUITABLE/BALCRON

(address) PO BOX 21017

BILLINGS MT 59104

phone (406) 259-7860

account no. N 9890

Well(s) (attach additional page if needed):

***WELLS DRAW(GRRV) UNIT**

Name: <u>CASTLE PK FED 43-5/GRW</u>	API: <u>43-013-30858</u>	Entity: <u>2043</u>	Sec <u>5</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U034217</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rep. 4-22-94) (Rec'd 4-25-94)
- 2 (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 4-21-94)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- LEC 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- LEC 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (4-29-94)
- LEC 6. Cardex file has been updated for each well listed above. (4-29-94)
- LEC 7. Well file labels have been updated for each well listed above. (4-29-94)
- LEC 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (4-29-94)
- LEC 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- See* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- See* 2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS 5/11/94*
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ☒ 1. All attachments to this form have been microfilmed. Date: May 18 1994.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

440422 Bfm/S.L. Approved 3-29-94 & H. 4-1-94.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

U-034217-A

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Wells Draw (Green River)
Sec. Rec. Unit #UTU72613A

8. Well Name and No.

Castle Peak Federal #43-5

9. API Well No.

43-013-30858

10. Field and Pool, or Exploratory Area
Monument Butte Field/
~~Green River Formation~~

11. County or Parish, State
Duchesne County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

PG&E Resources Company

3. Address and Telephone No.

6688 N. Central Expressway, Ste 1000, Dallas, TX 75206-3922

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1989' FSL & 570' FEL of NE/4 SE/4 Section 5, T9S-R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that PG&E Resources Company is responsible for and has assumed operations of the above well pursuant to the terms and conditions of the Wells Draw (Green River) Secondary Recovery Unit Agreement #UTU72613A effective April 1, 1994, covering 1,162.24 acres of land, more or less, included in Lease #U-49092, #U-30096, #U-47171 and the above #U-034217A, Duchesne County, Utah.

Bond coverage for this well is provided by our nationwide Wyoming Bond #2554 (Surety #U-187011)

cc: State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining

14. I hereby certify that the foregoing is true and correct

Signed

Title Sr. Proration Analyst

Date 4/19/94

(This space for use by State Office)

Approved by
Conditions of approval, if any:

Title

Date

APR 26 1994

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:
Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number:
P.O. Box 21017; Billings, MT 59104 (406) 259-7860

4. Location of Well
Footages: 1989' FSL, 570' FEL

QQ, Sec., T., R., M.: NE SE Section 5, T9S, R16E

5. Lease Designation and Serial Number:

Federal #U-034217-A

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

Wells Draw Unit

8. Well Name and Number:

Castle Peak Federal 43-5

9. API Well Number:

43-013-30858

10. Field and Pool, or Wildcat:

Monument Butte/Green River

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other <u>change of operator</u> | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other <u>change of operator</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This well is now part of the Wells Draw Unit (contracted from the Castle Peak Unit) effective April 1, 1994. This is a notification that the operator has changed

FROM: Equitable Resources Energy Company, Balcron Oil Division
P.O. Box 21017
Billings, MT 59104

TO: PG&E Resources Company
6688 North Central Expressway
Suite 1000
Dallas, TX 75206-3922

13.

Name & Signature:

Bobbie Schuman
Bobbie Schuman

Regulatory and Environmental

Title: Specialist

Date:

April 22, 1994

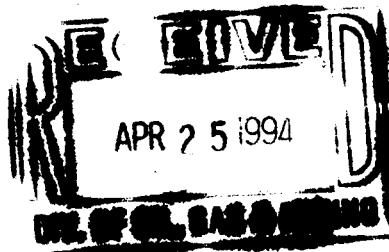
(This space for State use only)



EQUITABLE RESOURCES
ENERGY COMPANY

BALCRON OIL DIVISION

1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104



Office: (406) 259-7860
FAX: (406) 245-1365 ☐
FAX: (406) 245-1361 ☒

April 22, 1994

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Gentlemen:

RE: Castle Peak Federal #43-5
NE SE Section 5, T9S, R16E
Duchesne County, Utah

Due to the contraction of the Castle Peak Unit, the referenced well is now in the Wells Draw Unit. Enclosed is our notification of change of operator from Equitable Resources Energy Company, Balcron Oil Division to PG&E Resources Company.

Sincerely,

Bobbie Schuman
Regulatory and Environmental Specialist

/hs

Enclosure

cc: Rejahna Barrow, PG&E
Gary Kabeary
Molly Conrad

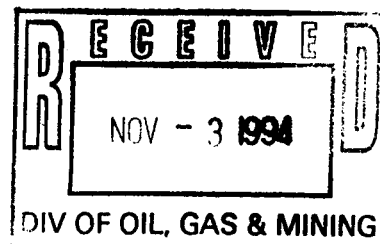
DALEN Resources
Oil & Gas Co.



October 31, 1994

Kent E. Johnson
Vice President
Exploration/Development

STATE OF UTAH NATURAL RESOURCES
OIL & GAS MINING
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
Attn: Gil Hunt



Re: Name Change
PG&E Resources Company

Gentlemen:

Effective October 1, 1994, PG&E Resources Company (PG&ER) changed its name to **DALEN Resources Oil & Gas Co.** As a result of this action, all activities previously conducted in the name of PG&E Resources Company will subsequently be conducted by **DALEN Resources Oil & Gas Co.** No changes in ownership, personnel, office address, telephone numbers, or business practices were caused by this name change.

Please revise your records by replacing PG&E Resources Company or PG&E Resources Offshore Company with **DALEN Resources Oil & Gas Co.**

Very truly yours,

A handwritten signature in cursive script, reading "John R. Wingert".

John R. Wingert
Exploration Manager
Northern Division

JRW:lkd

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1	EC/GTL	
2	LWP 7-PL	✓
3	DT-28-SJ	✓
4	YLC-9-FILE	✓
5	RJF	✓
6	LWP	✓

☒ Change of Operator (~~well sold~~) ☐ Designation of Agent
☐ Designation of Operator ☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-1-94)

TO (new operator)	DALEN RESOURCES OIL & GAS CO.	FROM (former operator)	PG&E RESOURCES COMPANY
(address)	6688 N CENTRAL EXP STE 1000	(address)	6688 N CENTRAL EXP STE 1000
	DALLAS TX 75206-3922		DALLAS TX 75206-3922
phone (214)	750-3800	phone (214)	750-3800
account no.	N3300 (11-29-94)	account no.	N0595

Well(s) (attach additional page if needed):

***WELLS DRAW (GRRV) UNIT**
***WEST WILLOW CREEK UNIT**

Name: **SEE ATTACHED**	API: <u>013-30858</u>	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Lee* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 10-3-94)*
- Lee* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 10-3-94)*
- Lee* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #FN001519. "Dalen Resources Corp." e# 6-15-94.
- Lee* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Lee* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(11-29-94)*
- Sup* 6. Cardex file has been updated for each well listed above. *12-7-94*
- Sup* 7. Well file labels have been updated for each well listed above. *12-8-94*
- Lee* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(11-29-94)*
- Lee* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).

N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) Surety U1870145/80,000. "Rider to Dallen" rec'd 10-3-94.
*Trust Lead/Ed "Rider" Appr. 10-5-94 # U2164274/80,000.

Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.

2. A copy of this form has been placed in the new Upon compl. of routing. and former operators' bond files.

Yes 3. The former operator has requested a release of liability from their bond (yes/no) (no).
N/A Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.

DD 2. Copies of documents have been sent to State Lands for changes involving State leases.
2/8/94 to Ed Bonin

FILMING

✓ 1. All attachments to this form have been microfilmed. Date: December 15 1994.

FILING

1. Copies of all attachments to this form have been filed in each well file.

2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

941108 Btm/s.Y. Not Appr. yet!

941125 " Appr'd.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 1 of 5

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

PRODUCTION DEPT
 PG&E RESOURCES COMPANY
 6688 N CENTRAL EXP #1000
 DALLAS TX 75206-3922

UTAH ACCOUNT NUMBER: N0595REPORT PERIOD (MONTH/YEAR): 8 / 94AMENDED REPORT ☐ (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ FRED MORRIS FED 19-1 4301330587 00451 09S 17E 19	GRRV			✓ 113905		
✓ CASTLE PEAK FEDERAL 43-5 4301330858 02043 09S 16E 5	GR-WS			11034217A	(Wells Draw GRRV Unit)	
✓ DEVIL'S PLAYGROUND 32-31W 4304731010 06047 09S 24E 31	MVRD	TA		✓ 119215	(Rec'd 10-21-94)	*PAID 10-24-94
✓ POMCO 14-8 4301330542 06057 09S 17E 8	GRRV			✓ 1110760		
✓ FEDERAL 11-9-H 4301330887 06058 09S 17E 9	GRRV			✓ 1150750		
✓ FED NGC 31-8H 4301330679 06075 09S 17E 8	GRRV			✓ 1110760		
✓ NGC 41-8H 4301330741 06085 09S 17E 8	GRRV			✓ "		
✓ FED 41-30 4301330601 06095 09S 17E 30	GRRV			✓ 1111385		
✓ NGC 12-4G 4301330699 06100 09S 16E 4	GRRV			✓ 1130096	(Wells Draw GRRV Unit)	
✓ NGC FED 21-5G 4301330698 06105 09S 16E 5	GRRV			✓ "	(Wells Draw GRRV Unit)	
✓ FEDERAL 23-5-G 4301331207 06105 09S 16E 5	GRRV			✓ "	(Wells Draw GRRV Unit)	
✓ NGC FED 32-5G 4301330670 06110 09S 16E 5	GRRV			✓ "	(Wells Draw GRRV Unit)	
✓ FEDERAL 42-4 4301330638 06115 09S 16E 4	GRRV			✓ "	(Wells Draw GRRV Unit)	
TOTALS						

COMMENTS:

* Wells Draw GRRV Unit eff. 4/94

* West Willow Creek Unit eff. 10/94

* ~~Trinidad Wells~~ (KIC F5)

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

Bureau of Land Management
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

3100
U-01470A
(UT-923)

NOV 29 1994

CERTIFIED MAIL---Return Receipt Requested

DECISION

DALEN Resources Oil & Gas Co.	:	
6688 N. Central Expwy., #1000	:	Oil and Gas
Dallas, Texas 75206	:	U-01470A et al

Corporate Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of PG&E Resources Company to DALEN Resources Oil & Gas Co. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this decision. If additional documentation for changes of operator are required by our field offices, you will be contacted by them.

A rider to the Nationwide Bond No. U1870111 (BLM Bond No. WY2554) has been filed in the Wyoming State Office, in order to change the name of the principal on the bond. It has been examined and found to be satisfactory by that office.

/s/ ROBERT LOPEZ

Chief, Minerals
Adjudication Section

Enclosure
Exhibit

bc: Moab District Office w/encl.
Vernal District Office w/encl.
MMS-Data Management Division, Denver
UT-922 (Teresa Thompson) w/encl.

Post-It™ brand fax transmittal memo 7671		# of pages	2
To	LISHA CORDOVA	From	CHRIS MERRITT
Co.	STATE OF UTAH	Co.	BLM
Dept.	OIL & GAS	Phone #	539-4109
Fax #	359-3940	Fax #	539-4260

CMerritt:dab 11/25/94 (U01470A)

List of Leases Affected

U-01470A	U-6632	UTU-65615	UTU-68631
U-01790	U-6634	UTU-66004	UTU-69024
U-02896A	U-7206	UTU-66027	UTU-69166
U-03505	U-10291	UTU-66033	UTU-69482
U-03576	U-10760	UTU-66184	UTU-69744
U-013429A	U-11385	UTU-66185	UTU-72104
U-013765	U-12942	UTU-66187	UTU-73087
U-013766	U-13905	UTU-66193	UTU-73089
U-013767	U-14236	UTU-66484	UTU-73433
U-013769	U-15392	UTU-66743	UTU-73512
U-013769A	U-16172	UTU-67168	U-47453 ROW
U-013769B	U-16535	UTU-67841	U-49204 ROW
U-013769C	U-16539	UTU-67857	U-49205 ROW
U-013792	U-16544	UTU-67996	U-49223 ROW
U-013793	U-17036	UTU-67997	U-49236 ROW
U-013793A	U-17424	UTU-68108	U-49243 ROW
U-013794	U-19267	UTU-68109	U-50487 ROW
U-013818A	U-30096	UTU-68316	U-50488 ROW
U-013820	U-39221	UTU-68328	U-50497 ROW
U-013821A	U-39713	UTU-68330	U-50806 ROW
U-017713	U-39714	UTU-68338	U-50809 ROW
U-035316	U-40026	UTU-68346	U-50825 ROW
U-037164	U-46825	UTU-68347	U-50833 ROW
U-0141644	U-47171	UTU-68348	U-53910 ROW
U-0143519	U-49092	UTU-68388	U-54803 ROW
U-0143520A	U-50750	UTU-68402	U-61946 ROW
U-0143521A	U-52765	UTU-68544	U-63969 ROW
U-0147541	U-55626	UTU-68548	UTU-69111 ROW
U-0147541A	U-58546	UTU-68619	
U-2838	U-61052	UTU-68624	
U-6610	U-61189	UTU-68625	
U-6612	U-62657	UTU-68626	
U-6615	UTU-65218	UTU-68627	

U-034217A x confirmed Btm/sf
11-29-94. fce

UTAH WELLS

8/24/94

WELL NAME	LOCATION	SEC-TWNSHIP-RANGE	COUNTY	LEASE NUMBER	API NO.
✓ Federal #23-33-B	NE/4 SW/4	33-8S-16E	Duchesne	U-49092	43-013-31251
✓ Federal #31-5-G	NW/4 NE/4	5-9S-16E	Duchesne	U-30096	43-013-31252
✓ Federal #33-33-B	NW/4 SE/4	33-8S-16E	Duchesne	U-49092	43-013-31268
✓ Federal #34-33-B	SW/4 SE/4	33-8S-16E	Duchesne	U-49092	43-013-31269
✓ Federal #44-33-B	SE/4 SE/4	33-8S-16E	Duchesne	U-49092	43-013-31270
✓ Federal #13-34-B	NW/4 SW/4	34-8S-16E	Duchesne	U-47171	43-013-31271
✓ Federal #21-4-G	NE/4 NW/4	4-9S-16E	Duchesne	U-30096	43-013-31272
✓ Federal #22-5-G	SE/4 NW/4	5-9S-16E	Duchesne	U-30096	43-013-31273
✓ Federal #13-33-B	NW/4 SE/4	33-8S-16E	Duchesne	U-49092	43-013-31277
✓ Castle Peak Federal #43-5-G	NE/4 SE/4	5-9S-16E	Duchesne	U-134217A	43-013-30858
✓ Federal #33-36	NW/4 SE/4	36-11S-14E	Duchesne		43-013-30486

DALEN Resources
Oil & Gas Co.



October 5, 1994

OCT 11

Lisha Romero
State Oil & Gas Office
3 Triad Center
Salt Lake City, Utah 84180-1203

Re: Company Name Change

Dear Ms. Romero:

PG&E Resources Company changed its name to DALEN Resources Oil & Gas Co. We are requesting a blanket change for all of PG&E Resources Company's properties to:

DALEN Resources Oil & Gas Co.
6688 N. Central Expressway, Suite 1000
Dallas, Texas 75206-3922

This change is effective October 1, 1994 for all records and reports filed in all districts throughout the state of Utah. I have included a listing of our Utah properties.

Also enclosed is a copy of the Certificate of the Secretary of State of Delaware regarding the name change to DALEN Resources Oil & Gas Co.

If you have any questions regarding this matter, please contact me at (214) 706-3678.

Sincerely,

A handwritten signature in cursive script that reads "Jim Johnson".

Jim Johnson
Regulatory Analyst

JJ/sw
Enclosures

cc: Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

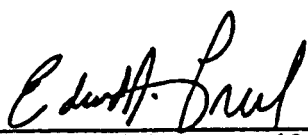
State of Delaware
Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"PG&E RESOURCES OFFSHORE COMPANY", A DELAWARE CORPORATION, WITH AND INTO "PG&E RESOURCES COMPANY" UNDER THE NAME OF "DALEN RESOURCES OIL & GAS CO.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE NINETEENTH DAY OF SEPTEMBER, A.D. 1994, AT 1:30 O'CLOCK P.M.

A CERTIFIED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS FOR RECORDING.




Edward J. Freel, Secretary of State

2261176 8100M

944175519

AUTHENTICATION:

7242629

DATE:

09-19-94

**CERTIFICATE OF OWNERSHIP
AND MERGER**

MERGING

**PG&E Resources Offshore Company
a Delaware corporation**

INTO

**PG&E Resources Company
a Delaware corporation**

**(Pursuant to Section 253 of the General Corporation
Law of the State of Delaware)**

PG&E Resources Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware ("Resources"), does hereby certify:

FIRST: That Resources and PG&E Resources Offshore Company ("Offshore") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

SECOND: That Resources owns all of the outstanding shares of the capital stock of Offshore.

THIRD: That the board of directors of Resources adopted the following resolutions by unanimous written consent on September 16, 1994, and that such resolutions have not been rescinded and are in full force and effect on the date hereof:

"RESOLVED, that PG&E Resources Offshore Company, a Delaware corporation ("Offshore"), which is a wholly-owned subsidiary of Resources, merge with and into Resources pursuant to Section 253 of the General Corporation Law of the State of Delaware (the "Merger"), effective as of 9:00 A.M., Wilmington, Delaware time, on October 1, 1994, and that Resources assume all of the obligations of Offshore at such time;

RESOLVED, that upon the effective time of the Merger the name of the surviving corporation shall be changed to "DALEN Resources Oil & Gas Co."; and

RESOLVED, that the President or any Vice President of Resources are hereby authorized and empowered to file with the Secretary of State of the State of Delaware a certificate of ownership and merger to effect the Merger and the name change of the surviving corporation, and the appropriate officers of Resources are hereby authorized to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver

or cause to be executed and delivered, in the name of and on behalf of Resources, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of Resources (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer)."

FOURTH: This Certificate shall not be effective upon its filing date, but shall become effective at 9:00 A.M., Wilmington, Delaware time, on October 1, 1994 (the "Effective Date").

FIFTH: Upon the Effective Date, the name of the surviving corporation shall be changed to "DALEN Resources Oil & Gas Co.".

IT WITNESS WHEREOF, Resources has caused this Certificate to be signed by its duly authorized officer this 19th day of September 1994.

PG&E RESOURCES COMPANY

By Joseph T. Williams
Name: Joseph T. Williams
Title: President

ENTITY REVIEW

- Yes* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (~~Fee wells only~~) *Surety U1870145/80,000. "Rider to Dulen" rec'd 10-3-94. * Trust Land/Ed "Rider" Appr. 10-5-94 # U2164274/80,000.*

- Yes* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new ^{*Upon compl. of routing.*} and former operators' bond files.
- Yes* *N/A* 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- DD* 2. Copies of documents have been sent to State Lands for changes involving State leases.
2/8/94 to Ed Bonn

FILMING

- ✓* 1. All attachments to this form have been microfilmed. Date: December 15 1994.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

941108 B.M./S.Y. Not Appr. yet!

941125 " Appr. 'd.

**ENSERCH
EXPLORATION** INC

4849 Greenville Ave., Suite 1200
Dallas, Texas 75206-4186
214/369-7893

January 11, 1996

Bureau of Land Management
Utah State Office
324 South State
Salt Lake City, UT 84111

Attention: Mr. Chris Merritt

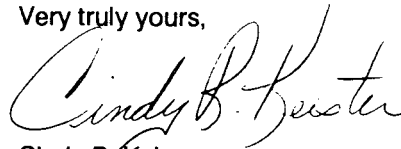
RE: Operator Name Change

Dear Mr. Merritt:

DALEN Resources Oil & Gas Co. has been merged into Enserch Exploration, Inc. effective January 1, 1996. Attached is a list of the properties that were operated by DALEN Resources and a copy of the Certificate of Merger from the Secretary of the State of Texas. Please change the operator name on these properties. Enserch Exploration, Inc. operates under Nationwide Bond No. 203826, BLM assigned No. MT-0680.

If you have any questions or need further information, please contact the undersigned at (214) 987-6363.

Very truly yours,



Cindy R. Keister
Regulatory Compliance Specialist

CRK/ck

Attachments

cc: Vernal BLM Office w/attachments

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

(MERGER)

Routing:

1- LEC / CHM
2- DTG / FILM
3- VLD / FILE
4- R/F
5- LEC
6- SJ

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-96)

TO (new operator) <u>ENSERCH EXPLORATION INC</u>	FROM (former operator) <u>DALEN RESOURCES OIL & GAS</u>
(address) <u>4849 GREENVILLE AVE STE 1200</u>	(address) <u>6688 N CENTRAL EXP #1000</u>
<u>DALLAS TX 75206</u>	<u>DALLAS TX 75206-3922</u>
<u>CINDY KEISTER</u>	<u>CINDY KEISTER</u>
phone <u>(214) 987-6353</u>	phone <u>(214) 987-6353</u>
account no. <u>N4940 (1-29-96)</u>	account no. <u>N3300</u>

Well(s) (attach additional page if needed):

Name: <u>** SEE ATTACHED **</u>	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 1-22-96)
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 1-22-96)
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #171513. (1-4-95)
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (2-12-96)
6. Cardex file has been updated for each well listed above. (2-12-96)
7. Well file labels have been updated for each well listed above. (2-12-96)
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (2-12-96)
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Le* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (~~Fee wells only~~) *Trust Lands / Bond & Lease update in progress!*

- Le* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A* 2. A copy of this form has been placed in the new and former operators' bond files.
- N/A* 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 1996. If yes, division response was made by letter dated 1996.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated 1996, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A* 2. Copies of documents have been sent to State Lands for changes involving **State leases**.

FILMING

- WDR* 1. All attachments to this form have been microfilmed. Date: March 13 1996.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

960212 BLM/SL Aprv. eff. 12-31-95.

UTAH WELLS
ENSERCH EXPLORATION, INC.

1/11/96

UNIT	WELL		LSE NO.	API NO.	QTR	SEC.	TWN	RANGE	COUNTY	
*	Federal	11- 4G	U-30096	✓ 43-013-31250	NW NW	4	9S	16E	Duchesne	
*	Federal	12- 4G	U-30096	✓ 43-013-3699	SW NW	4	9S	16E	Duchesne	30699
✓ *	Federal	21- 4G	U-30096	43-013-31272	NE NW	4	9S	16E	Duchesne	W/W
*	Federal	31- 4G	U-30096	✓ 43-013-31228	NW SE	4	9S	16E	Duchesne	
*	Federal	42- 4G	U-30096	✓ 43-013-30638	SE NE	4	9S	16E	Duchesne	
*	Federal	21- 5G	U-30096	✓ 43-013-30698	NE NW	5	9S	16E	Duchesne	30698
*	Federal	22- 5G	U-30096	✓ 43-013-31273	SE NW	5	9S	16E	Duchesne	
*	Federal	23- 5G	U-30096	✓ 43-013-31207	NE SW	5	9S	16E	Duchesne	
*	Federal	31- 5G	U-30096	✓ 43-013-31252	NW NE	5	9S	16E	Duchesne	
✓ *	Federal	32- 5G	U-30096	43-013-30670	SW NE	5	9S	16E	Duchesne	W/W
✓ *	Federal	41- 5G	U-30096	43-013-31205	NE SW	5	9S	16E	Duchesne	W/W
✗ *	Federal	43- 5G	U-034217-A	43-013-30858	NE SE	5	9S	16E	Duchesne	
*	Federal	13- 33B	U-49092	✓ 43-013-31277	NW SW	33	8S	16E	Duchesne	
✓ *	Federal	14- 33B	U-49092	43-013-31229	SW SW	33	8S	16E	Duchesne	W/W
*	Federal	23- 33B	U-49092	✓ 43-013-31251	NE SW	33	8S	16E	Duchesne	
*	Federal	24- 33B	U-49092	✓ 43-013-31214	SE SW	33	8S	16E	Duchesne	
*	Federal	33- 33B	U-49092	✓ 43-013-31268	NW SE	33	8S	16E	Duchesne	
✓ *	Federal	34- 33B	U-49092	43-013-31269	SW SE	33	8S	16E	Duchesne	W/W
✓ *	Federal	43- 33B	U-49092	43-013-31240	NE SE	33	8S	16E	Duchesne	W/W
*	Federal	44- 33B	U-49092	✓ 43-013-31270	SE SE	33	8S	16E	Duchesne	
*	Federal	13- 34B	U-47171	✓ 43-013-31271	NW SW	34	8S	16E	Duchesne	
✓ *	Federal	14- 34B	U-47171	43-013-31225	SW SW	34	8S	16E	Duchesne	W/W
*	Federal	23- 34B	U-47171	✓ 43-013-31241	NE SW	34	8S	16E	Duchesne	
**	Federal	14- 4	U-07978	✓ 43-013-30671	SW SW	4	9S	17E	Duchesne	
**	Federal	34- 5	UTU-72108	✓ 43-013-30721	SW SE	5	9S	17E	Duchesne	
**	Federal	44- 5	UTU-72108	✓ 43-013-30913	SE SE	5	9S	17E	Duchesne	
**	Federal	12- 8H	U-10760	✓ 43-013-30680	SW NW	8	9S	17E	Duchesne	
**	Federal	21- 8H	U-10760	✓ 43-013-31460	NE NW	8	9S	17E	Duchesne	
**	Federal	22- 8H	U-10760	✓ 43-013-31457	SE NW	8	9S	17E	Duchesne	
**	Federal	31- 8H	U-10760	✓ 43-013-30679	NW NE	8	9S	17E	Duchesne	
**	Federal	32- 8H	U-10760	✓ 43-013-30542	SW NE	8	9S	17E	Duchesne	
**	Federal	41- 8H	U-10760	✓ 43-013-30741	NE NE	8	9S	17E	Duchesne	
**	Federal	42- 8H	U-10760	✓ 43-013-30678	SE NE	8	9S	17E	Duchesne	ORL
	Federal	24- 15H	U-10760	✓ 43-013-30681	SE SW	15	9S	17E	Duchesne	
**	Federal	11- 9H	U-50750	✓ 43-013-30887	NW NW	9	9S	17E	Duchesne	
**	Federal	12- 9H	U-50750	✓ 43-013-30983	SW NW	9	9S	17E	Duchesne	
**	Federal	13- 9H	U-50750	✓ 43-013-30656	NW SW	9	9S	17E	Duchesne	
**	Federal	14- 9H	U-50750	✓ 43-013-31459	SW SW	9	9S	17E	Duchesne	
	Federal	32-29	U-19267	✓ 43-047-31175	SWNE	29	9S	18E	WINTAH	POW

**United States Department of the Interior
BUREAU OF LAND MANAGEMENT**

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

FEB 12 1996

IN REPLY REFER TO:
3100
U-01470A et al
UT-923

FEB 09 1996

NOTICE

Enserch Exploration, Inc.	:	Oil and Gas
4849 Greenville Ave., Suite 1200	:	U-01470A et al
Dallas, Texas 75206-4186	:	

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of DALEN Resources Oil & Gas Co. into Enserch Exploration, Inc. with Enserch Exploration, Inc. being the surviving entity.

For our purposes, the merger is recognized effective December 31, 1995 (Secretary of State's approval date).

The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field offices, you will be contacted by them.

If you identify other leases in which the merging entity maintains an interest, please contact this office and we will appropriately document those files with a copy of this notice.

By recognition of the merger, the principal/obligor is automatically changed by operation of law from DALEN Resources Oil & Gas Co. to Enserch Exploration, Inc. on Bond No. U1870111 (BLM Bond No. WY2554). This is a nationwide bond held in the Wyoming State Office. Enserch Exploration, Inc. has a nationwide bond, No. 203826 (BLM Bond No. MT0680) on file in the Montana State Office. Only one of the bonds is required to cover liabilities for lease obligations. However, both bonds will remain in effect until the principal/obligor advises the appropriate BLM State Office which bond it wishes to maintain and which bond it wishes to have the period of liability terminated. A rider, assuming any and all liabilities of the bond you wish to terminate must be submitted for approval to the appropriate BLM State Office. If you have any questions concerning the bonding, please contact Irene Anderson at (801) 539-4108.

/s/ ROBERT LOPEZ

Chief, Branch of Mineral
Leasing Adjudication

Enclosure

1. Exhibit (1p)

bc: State of Utah, Division of Oil, Gas & Mining, Attn: Lisha Cordova,
3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1204
MMS-Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217
Moab District Office
Vernal District Office
Teresa Thompson (UT-920)
Irene Anderson (UT-923)

Exhibit of Leases

U-01470A	U-0143521A	U-52765	UTU-68328
U-01790	U-0147541	U-55626	UTU-68330
U-02896A	U-0147541A	U-58546	UTU-68338
U-03505	U-2838	U-61052	UTU-68346
U-03576	U-7206	U-61189	UTU-68347
U-013429A	U-10291	U-62657	UTU-68348
U-013765	U-10760	UTU-65218	UTU-68388
U-013766	U-11385	UTU-65472	UTU-68402
U-013767	U-13905	UTU-65615	UTU-68544
U-013769	U-14236	UTU-65949	UTU-68548
U-013769A	U-15392	UTU-66004	UTU-68619
U-013769B	U-16535	UTU-66027	UTU-68624
U-013769C	U-16539	UTU-66033	UTU-68625
U-013792	U-16544	UTU-66184	UTU-68626
U-013793	U-17036	UTU-66185	UTU-68627
U-013793A	U-17424	UTU-66193	UTU-68631
U-013794	U-19267	UTU-66484	UTU-69024
U-013818A	U-30096	UTU-66743	UTU-69166
U-013820	U-39221	UTU-67168	UTU-69482
U-013821A	U-39713	UTU-67841	UTU-72104
U-017713	U-39714	UTU-67857	UTU-73087
U-035316	U-40026	UTU-67996	UTU-73089
U-037164	U-47171	UTU-67997	UTU-73433
U-0141644	U-49092	UTU-68108	UTU-73512
U-0143519	U-50750	UTU-68109	UTU-74805
U-0143520A	U-51081	UTU-68316	UTU-74806
U-034217A	U-07978	UTU-72108	UTU-74872

Wells Draw Unit (UTU-72613A)
West Willow Creek Unit (UTU-73218X)
Pleasant Valley Unit (UTU-74477X)



The State of Texas

SECRETARY OF STATE CERTIFICATE OF MERGER

The undersigned, as Secretary of State of Texas, hereby certifies that the attached Articles of Merger of

DALEN CORPORATION
a Delaware no permit corporation
with
ENSERCH EXPLORATION, INC.
a Texas corporation

have been received in this office and are found to conform to law. ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the Secretary by law, hereby issues this Certificate of Merger.

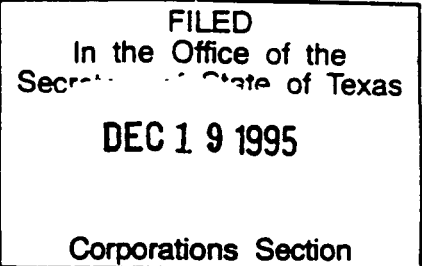
Dated December 19, 1995.

Effective December 31, 1995 04:55 PM



Antonio O. Garza, Jr.

Antonio O. Garza, Jr.
Secretary of State

ARTICLES OF MERGER OF**DALEN Corporation****INTO****Enserch Exploration, Inc.**

Pursuant to the provisions of Article 5.16 of the Texas Business Corporation Act, Enserch Exploration, Inc., a corporation organized under the laws of the State of Texas ("Parent Corporation"), and owning at least ninety percent of the shares of DALEN Corporation, a corporation organized under the laws of the State of Delaware ("Subsidiary Corporation"), hereby executes the following Articles of Merger:

1. The name of the Parent Corporation is Enserch Exploration, Inc. The name of the Subsidiary Corporation is DALEN Corporation. Enserch Exploration, Inc. is incorporated in Texas, and DALEN Corporation is incorporated in Delaware.

2. The following is a copy of resolutions of the Board of Directors of Enserch Exploration, Inc. or Parent Corporation ("Enserch") adopted on December 5, 1995:

"WHEREAS Section 5.16 of the Texas Business Corporation Act permits short-form mergers if the subsidiary is a foreign corporation and the parent is a Texas corporation, provided that this procedure is permitted by the laws of the foreign corporation's jurisdiction of incorporation and

"WHEREAS Section 253 of the General Corporation Law of Delaware provides for short-form mergers between a domestic subsidiary corporation and a foreign parent corporation,

"RESOLVED, That DALEN Corporation, a Delaware corporation ('DALEN'), which is a wholly-owned subsidiary of Enserch, merge with and into Enserch Exploration, Inc. pursuant to Section 5.16 of the Texas Business Corporation Act (the 'Merger'), effective as of 4:55 P.M., Dallas, Texas time, on December 31, 1995, and that Enserch Exploration, Inc. assume all of the obligations of DALEN at such time; and

"FURTHER RESOLVED, That the proper officers of this Company are hereby authorized and empowered to file with the Secretary of State of the State of Texas Articles of Merger and with the Secretary of State of Delaware a Certificate of Ownership and Merger to effect the Merger of DALEN into this Company and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of this Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of this Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer)."

3. The number of outstanding shares of each class of the Subsidiary Corporation and the number of shares of each class owned by the surviving Parent Corporation is:

Company	Class	No. of Shares Outstanding	No. of Shares Owned by Parent Corporation
Subsidiary Corporation	Common	100	100

4. The laws of Delaware, the jurisdiction under which Subsidiary Corporation is organized, permit such a merger.

Dated this 12th day of December, 1995.

ENSERCH EXPLORATION, INC.

By: J. W. Pinkerton
Name: J. W. Pinkerton
Title: Vice President and Controller,
Chief Accounting Officer



The State of Texas

SECRETARY OF STATE

I, ANTONIO O. GARZA, JR., Secretary of State of Texas, DO HEREBY CERTIFY that Articles of Merger of **ENSERCH EXPLORATION, INC.** (Charter No. 1323890-00), a **TEXAS** corporation, and **DALEN CORPORATION**, a **DELAWARE** (No Permit) corporation, were filed in this office on **DECEMBER 19, 1995**, for which a certificate of merger was issued; and that according to the terms of the merger the surviving corporation is **ENSERCH EXPLORATION, INC.**, a **TEXAS** corporation.



IN TESTIMONY WHEREOF, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in the City of Austin, on December 19, 1995.

Ant. O. Garza, Jr.

Antonio O. Garza, Jr.
Secretary of State

MAC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. -

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

ENSERCH EXPLORATION INC.

3. Address and Telephone No.

4849 Greenville Avenue, Suite 1200, Dallas, Texas 75206-4186 (214) 369-7893

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section 5, NE/4 SE/4 T9S-R16E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

U34217-A

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Wells Draw Unit

8. Well Name and No.

Federal 43-5G

9. API Well No.

43-013-30858

10. Field and Pool, or Exploratory Area

Wells Draw (GR)

11. County or Parish, State

Duchesne County, Utah

12.

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

TYPE OF ACTION

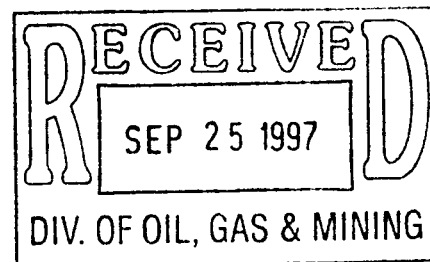
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note Report results of multiple completion on Well)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Enserch Exploration Inc. has sold its interest in the WDU #43-5G Federal to Inland Production Company and relinquishes operations effective August 16, 1997. Inland Production Company operates under BLM Bond No. UT0056.



14. I hereby certify that the foregoing is true and correct

Signed

Brenda Hart

Title Sr. Production Analyst

Date 08/14/1997

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. -

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

475 17th Street, Suite 1500, Denver, Colorado 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section 5, NE/4 SE/4 T9S-R16E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

U34217-A

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Wells Draw Unit

8. Well Name and No.

Federal 43-5G

9. API Well No.

43-013-30858

10. Field and Pool, or Exploratory Area

Wells Draw (GR)

11. County or Parish, State

Duchesne County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

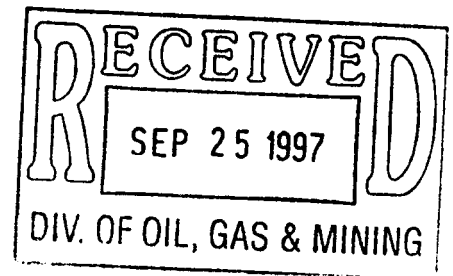
- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water
(Note: Report results of multiple completion on Well)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company assumes operations of the above mentioned well effective August 16, 1997. Inland Production Company operates under BLM Bond No. UT0056.



14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Attorney-In-Fact Date 08/14/1997

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

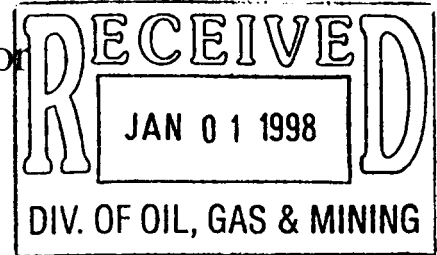
CC: UTAH DOGM



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



December 31, 1997

Inland Production Company
c/o UnitSource Incorporated
11184 Huron Street, Suite 16
Denver, Colorado 80234

Re: Wells Draw (Green River) Unit
Duchesne County, Utah

Gentlemen:

On December 30, 1997, we received an indenture dated September 1, 1997, whereby Enserch Exploration, Inc. resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Wells Draw (Green River) Unit, Duchesne County, Utah.

The indenture was approved by all required parties and the parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective December 31, 1997. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wells Draw (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Wells Draw (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ George Diwachak

for Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)
~~Division of Oil, Gas & Mining~~
Minerals Adjudication Group U-932
File - Wells Draw (Green River) Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:12/31/97

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

1-LEC	6-MEC
2-CH	7-KAS
3-DTS	8-SIC
4-VLD	9-FILE
5-JRB	

☒ Change of Operator (well sold)

☐ Designation of Agent

☐ Designation of Operator

☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 8-16-97

TO: (new operator) INLAND PRODUCTION CO
(address) PO BOX 1446
ROOSEVELT UT 84066

FROM: (old operator)
(address)

ENSERCH EXPLORATION INC
4849 GREENVILLE AVE #1200
DALLAS TX 75206-4145

Phone: (801) 722-5103

Account no. N5160

Phone: (214) 987-7859

Account no. N4940

*WELLS DRAW (GREEN RIVER) UNIT

WELL(S) attach additional page if needed:

Name: **SEE ATTACHED**	API: <u>43-013-3858</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- lec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (rec'd 9-25-97)
- lec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (rec'd 9-25-97)
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: _____
- lec 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- lec 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (1-2-98) X UIC DBase & QuaHro Pro.
- lec 6. **Cardex** file has been updated for each well listed above. (1-2-98)
- lec 7. Well **file labels** have been updated for each well listed above. (1-2-98)
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (1-2-98)
- lec 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for **reference during routing and processing of the original documents.**

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 3

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

JOHN W PEARCE
 ENSERCH EXPLORATION INC
 6688 N CENTRAL EXP #1000
 DALLAS TX 75206-3922

UTAH ACCOUNT NUMBER: N4940REPORT PERIOD (MONTH/YEAR): 8 / 97AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ FRED MORRIS FED 19-1								
4301330587	00451	09S 17E 19	GRRV			U-13905		
FEDERAL 14-4H								
4301330671	01215	09S 17E 4	GRRV			U-7978	Pleasant Valley Unit	
FEDERAL 34-5H								
4301330721	02041	09S 17E 5	GRRV			U-020252	"	
CASTLE PEAK FEDERAL 43-5								
4301330858	02043	09S 16E 5	GR-WS			U-034217-A	Wells Draw Unit	
FEDERAL 32-8H								
4301330542	06057	09S 17E 8	GRRV			U-10760	Pleasant Valley Unit	
NGC 41-8H								
4301330741	06085	09S 17E 8	GRRV			U-10760	"	
J 41-30								
4301330601	06095	09S 17E 30	GRRV			U-11385		
NGC 12-4G								
4301330699	06100	09S 16E 4	GRRV			U-30096	Wells Draw Unit	
NGC FED 21-5G								
4301330698	06105	09S 16E 5	GRRV			U-30096	"	
FEDERAL 23-5-G								
4301331207	06105	09S 16E 5	GRRV			U-30096	"	
FEDERAL 42-4								
4301330638	06115	09S 16E 4	GRRV			U-30096	"	
NGC 12-8H FEDERAL								
4301330680	06140	09S 17E 8	GRRV			U-10760	Pleasant Valley Unit	
✓ FED NGC 21-15								
4301330614	06145	09S 17E 15	GRRV			U-10760		
TOTALS								

COMMENTS:

X 971027 Partial Change.

I hereby certify that this report is true and complete to the best of my knowledge.

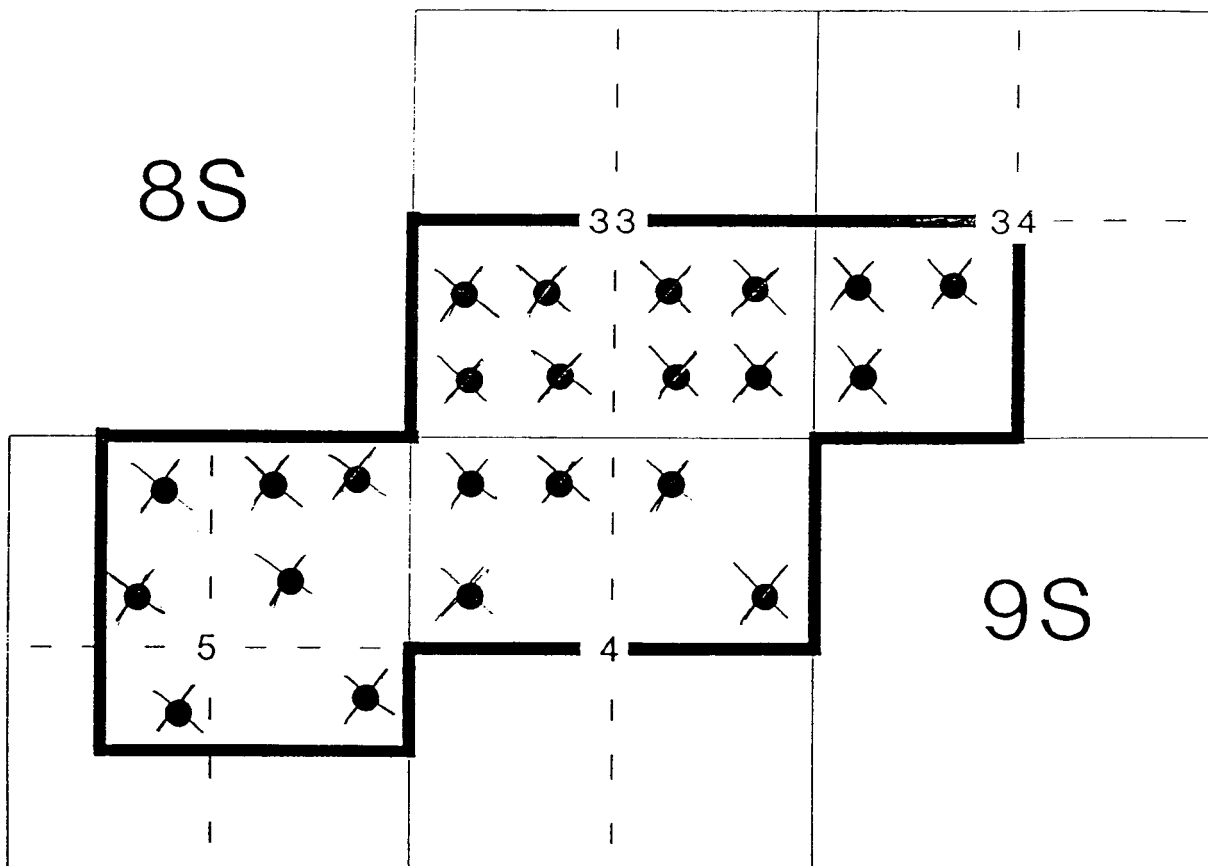
Date: _____

Name and Signature: _____

Telephone Number: _____

WELLS DRAW (GREEN RIVER) UNIT

Uintah County, Utah



— UNIT OUTLINE (UTU72613A)

SECONDARY
ALLOCATION
FEDERAL 100%

OPERATOR INLAND PRODUCTION CO

OPERATOR ACCT. NO. N 5160

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D		12276							DUCHESNE		8-16-97
WELL 1 COMMENTS: *SEE ATTACHED LIST;OP CHG FR N4940 EFF 8-16-97 (WELLS DRAW (GRRV) UNIT) OPERATOR REQ CHG FOR TAX & ROYALTY; & DISPOSITION REPORTING.											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- D - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

1-2-98

Title

Date

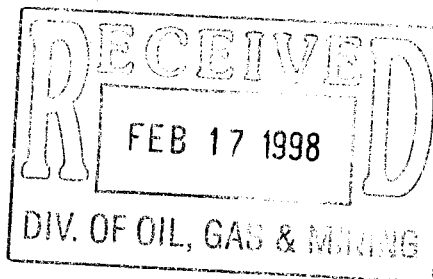
Phone No. ()

INLAND PRODUCTION COMPANY
(N5160)

CURRENT ENTITY	NEW ENTITY	API NUMBER	WELL NO.	SEC-T-R	EFF. DATE
02043	12276	43-013-30858	43-5	05-09S-16E	8-16-97
06100	"	43-013-30699	12-4G	04-09S-16E	"
06105	"	43-013-30698	21-5G	05-09S-16E	"
06105	"	43-013-31207	23-5-G	05-09S-16E	"
06115	"	43-013-30638	42-4	04-09S-16E	"
10913	"	43-013-31214	24-33-B	33-08S-16E	"
10979	"	43-013-31228	31-4-G	04-09S-16E	"
11041	"	43-013-31241	23-34-B	34-08S-16E	"
11046	"	43-013-31250	11-4-G	04-09S-16E	"
11047	"	43-013-31251	23-33-B	33-08S-16E	"
11054	"	43-013-31252	31-5-G	05-09S-16E	"
11084	"	43-013-31270	44-33-B	33-08S-16E	"
11086	"	43-013-31268	33-33-B	33-08S-16E	"
11092	"	43-013-31277	13-33-B	33-08S-16E	"
11103	"	43-013-31273	22-5-G	05-09S-16E	"
11104	"	43-013-31271	13-34-B	34-08S-16E	"
10988	"	43-013-31229	14-33-B	33-08S-16E	"
11007	"	43-013-31240	43-33-B	33-08S-16E	"
11079	"	43-013-31269	34-33-B	33-08S-16E	"
10980	"	43-013-31225	14-34-B	34-08S-16E	"
11107	"	43-013-31272	21-4-G	04-09S-16E	"
10859	"	43-013-31205	41-5-G	05-09S-16E	"
06110	"	43-013-30670	32-5G	05-09S-16E	"



RESOURCES INC.



February 11, 1998

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Wells Draw Federal #43-5-G, Wells Draw Unit
Monument Butte Field, Lease #U-34217-A
Section 5-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests the following approval(s):

1. Conversion of the Wells Draw Federal #43-5-G from a producing oil well to a water injection well in the Monument Butte (Green River) Field;
2. Installation of an injection flowline. The proposed injection water line would run approximately 2000' from the Federal #43-5-G in a northerly direction, and would be a 3" coated steel pipe, buried 5' below the surface.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 382-4434.

Sincerely,

John E. Dyer
Chief Operating Officer

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
WELLS DRAW FEDERAL #43-5-G
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
WELLS DRAW UNIT
LEASE #U-34217-A
FEBRUARY 11, 1998

TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICATION FOR INJECTION WELL	
WELLBORE DIAGRAM OF PROPOSED INJECTION	
WORK PROCEDURE FOR INJECTION CONVERSION	
COMPLETED RULE R615-5-1 QUESTIONNAIRE	
COMPLETED RULE R615-5-2 QUESTIONNAIRE	
ATTACHMENT A	ONE-HALF MILE RADIUS MAP
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT D	LOCATION OF EXISTING AND PROPOSED WATERLINES
ATTACHMENT E	WELLBORE DIAGRAM – FEDERAL #43-5-G
ATTACHMENT E-1	WELLBORE DIAGRAM – FEDERAL #41-5-G
ATTACHMENT E-2	WELLBORE DIAGRAM – FEDERAL #32-5-G
ATTACHMENT E-3	WELLBORE DIAGRAM – FEDERAL #42-5
ATTACHMENT E-4	WELLBORE DIAGRAM – FEDERAL #33-5
ATTACHMENT E-5	WELLBORE DIAGRAM – FEDERAL # 23-5-G
ATTACHMENT E-6	WELLBORE DIAGRAM – FEDERAL #12-4-G
ATTACHMENT E-7	WELLBORE DIAGRAM – FEDERAL #13-4
ATTACHMENT E-8	WELLBORE DIAGRAM – FEDERAL #11-4
ATTACHMENT E-9	WELLBORE DIAGRAM – FEDERAL #14-4
ATTACHMENT E-10	WELLBORE DIAGRAM – FEDERAL #9
ATTACHMENT F	WATER ANALYSIS OF THE FLUID TO BE INJECTED
ATTACHMENT F-1	WATER ANALYSIS OF THE FLUID IN THE FORMATION
ATTACHMENT F-2	WATER ANALYSIS OF THE COMPATIBILITY OF THE FLUIDS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE SUMMARY
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUGGING AND ABANDONMENT
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

APPLICATION FOR INJECTION WELL - UIC FORM 1

Well Name and number:		Wells Draw Federal #43-5-G							
Field or Unit name:		Monument Butte (Green River)			Wells Draw Unit		Lease No.	U-34217-A	
Well Location:	QQ NESE	section	5	township	9S	range	16E	county	Duchesne

API number: 43-013-30858

List of Attachments: Exhibits "A" through "G"

Name:	John E. Dyer	Signature
Title	Chief Operating Officer	Date
Phone No.	(303) 292-0900	

Application approved by _____ Title _____
Approval Date _____

Comments:

Federal #43-5G

Spud Date: 1/2/84
Put on Production: ?
GL: 5786' KB: 5796'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: ?
WEIGHT: ?
LENGTH: ? JTS
DEPTH LANDED: 240'
HOLE SIZE: 12-1/4"
CEMENT DATA: 190 skx Class "G" cmt, est ? bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: ?
WEIGHT: ?
LENGTH: ? jts
HOLE SIZE: 7-7/8"
CEMENT DATA: 195 sks Lite & 385 sks thixotropic
CEMENT TOP AT: 750'
SET AT: 6025'

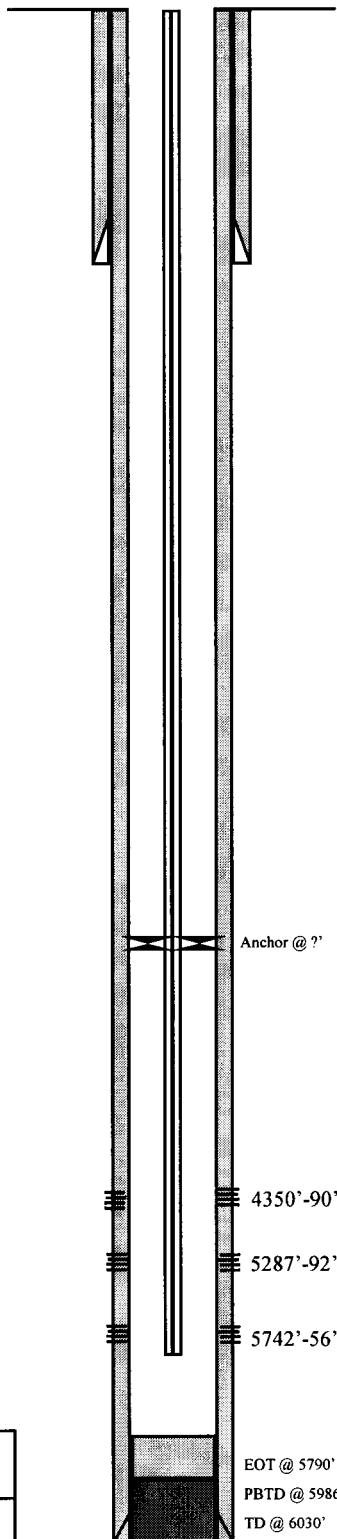
TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
NO. OF JOINTS: 175
TUBING ANCHOR: ?
SEATING NIPPLE: 2-7/8"
TOTAL STRING LENGTH: ?
SN LANDED AT: 5402'

SUCKER RODS

POLISHED ROD:
SUCKER RODS: ?
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE:
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS: CBL/GR

Proposed Injection Wellbore Diagram



Initial Production: ? BOPD, ? MCFD
? BWPD

FRAC JOB

2-11-84	5742'-5756'	44,010 gals YF4G, containing 1000# inverta frac sd, 2000# diverta frac sd, 44,000# 20/40 sd & 16,992# 10/20 sd. Screened out. Avg rate of 11 BPM @ 1900 psi.
3-8-84	5287'-5297'	38,396 gals YF4G containing 1002 # diverta frac sd., 2005 # inverta frac sd, 38,000# 20/40 sd & 10,000# 10/20 sd. Avg rate of 12 BPM @ 2650 psi. ISIP-2700 psi, 15 min 2200 psi.
3-29-84	4350'-4390'	68,352 gals YF4G containing 85,500# 20/40 sd & 3360# 10/20 sd. Screened out. Avg rate of 20 BPM @ 1900 psi. ISIP-2000 psi, 20 min 1175 psi.

PERFORATION RECORD

2-11-84	5742'-5756'	2 JSPF	28 holes
3-7-84	5287'-5292'	2 JSPF	20 holes
3-28-84	4350'-4390'	2 JSPF	80 holes



Inland Resources Inc.

Federal #43-5G

1989 FSL 570 FEL

NESE Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-30858; Lease #U-034217A

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.**
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.**
- 3. Test casing and packer.**
- 4. Rig down, move out.**

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Wells Draw Federal #43-5-G from a producing oil well to a water injection well in the Monument Butte (Green River) Field; and to install an injection line. The proposed water injection line would run approximately 2000' from the Federal #43-5-G in a northerly direction, and would be a 3" coated steel pipe, buried 5' below the surface. See Attachment D.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Douglas Creek Member of the Green River Formation. In the Wells Draw Federal #43-5-G well, the proposed injection zone is from 4865'-5297' with the top at 4865'. The confining stratum directly above and below the injection zone is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 4865'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Wells Draw Federal #43-5-G is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #U-34217-A), in the Monument Butte (Green River) Field, Wells Draw Unit, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachment A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refilled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 32#, J-55 surface casing run to 240' GL, and the 5-1/2" casing run from surface to 6025' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2164 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The fracture gradient for the Wells Draw Federal #43-5-G, for proposed zones (4865' – 5297') calculates at .88 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2164 psig. See Attachment G and G-1.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Wells Draw Federal #43-5-G, the injection zone (4865'-5297') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor interbedded shale streaks. The estimated average porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shales. The porous and permeable lenticular sandstone varies in thickness from 0-31', and are confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lucustrine shales. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-10.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

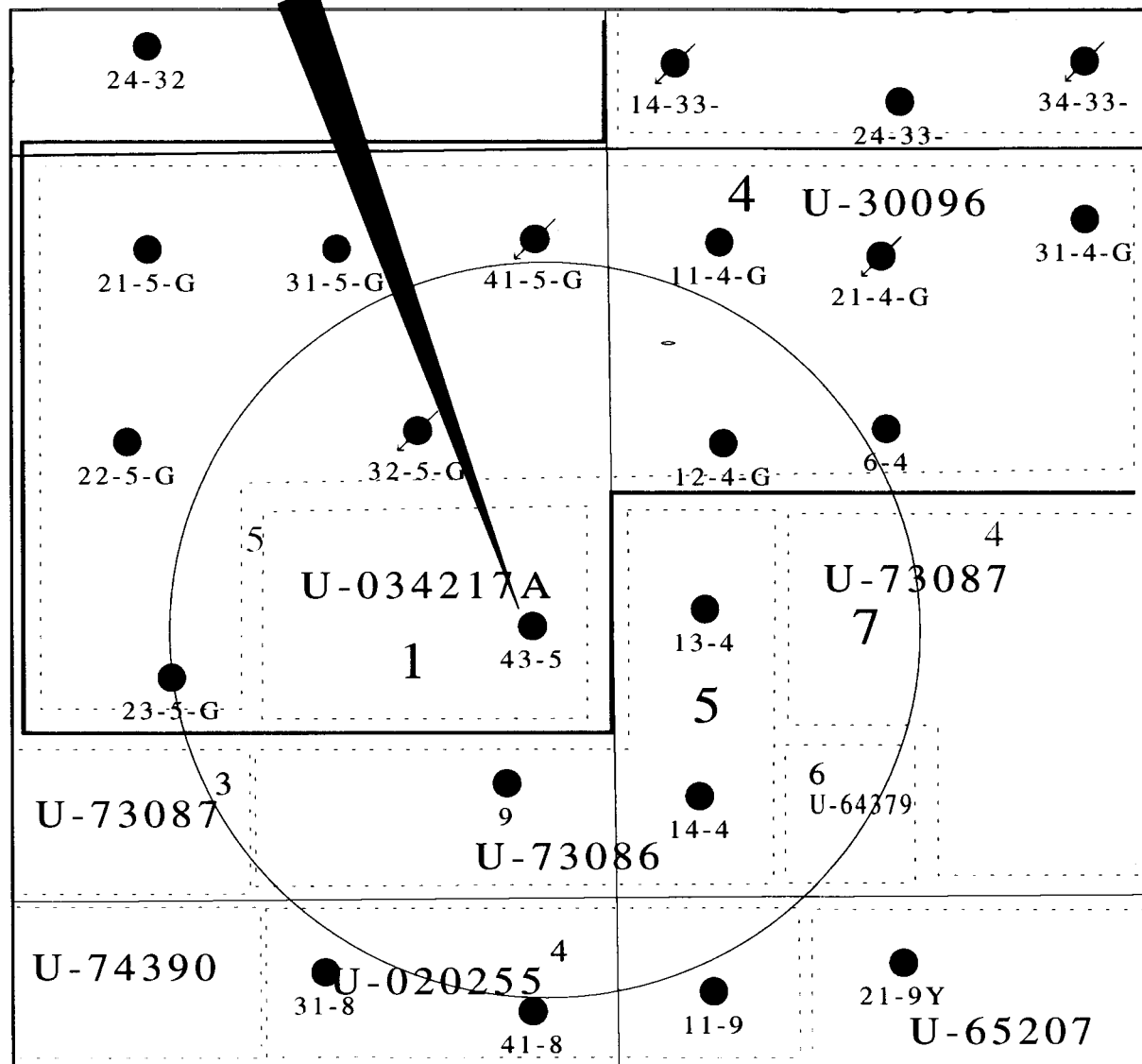
2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

PROPOSED INJECTOR



WELLS DRAW

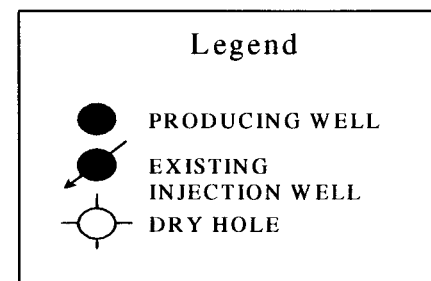
DUCHESNE COUNTY, UTAH

MINERAL RIGHTS

(GRAZING RIGHTS ONLY)

LESSEE: ELMER & LEE MOON

EXHIBIT



WELLS DRAW FEDERAL 43-5G 6034 TD

Attachment A

EXHIBIT B

Page 1

Tract	Land Description	Minerals Ownership	Minerals Leased By	Federal or State # & Expires	Surface Grazing Rights Leased By
1	Township 9 South, Range 16 East Section 5: N/2SE/4	USA	Inland Production Company	U-034217-A HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon
2	Township 9 South, Range 16 East Section 4: Lots 1-4, S/2N/2; Section 5: Lots 1-3, S/2NE/4, SE/4NW/4, NE/4SW/4	USA	Inland Production Company Key Production Company, Inc	UTU-30096 HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon
3	Township 9 South, Range 16 East Section 3: Lots 3,4, S/2NW/4, SW/4 Section 4: NE/4SW/4, SE/4 Section 5: W/2SW/4, SE/4SW/4	USA	Inland Production Company	UTU-73087 HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon

Attachment B
(Pg 1 of 3)

EXHIBIT B

Page 2

Tract	Land Description	Minerals Ownership	Minerals Leased By	Federal or State # & Expires	Surface Grazing Rights Leased By
4	Township 9 South, Range 16 East Section 8: N/2NE/4	USA	Inland Production Company	U-020255	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon
5	Township 9 South, Range 16 East Section 4: W/2SW/4 Section 5: S/2SE/4	USA	Inland Production Company	UTU-73086 HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon

Attachment 15
(Pg 2 of 3)

EXHIBIT B

Page 3

Tract	Land Description	Minerals Ownership	Minerals Leased By	Federal or State # & Expires	Surface Grazing Rights Leased By
6	Township 9 South Range 16 East Section 3: SE/4 Section 4: SE/4SW/4 Section 8: SW/4NE/4, SE/4 Section 9: SW/4SW/4 Section 17: NE/4 Section 18: Lots 3,4, E/2SW/4, SE/4 Section 19: Lots 1,2, NE/4, E/2NW/4 Section 21: N/2 Section 22: W/2NE/4, SE/4NE/4, NW/4	USA	Inland Production Company Equitable Resources Energy Co.	UTU-64379 HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon
7	Township 9 South, Range 16 East Section 3: Lots 3,4, S/2NW/4, SW/4 Section 4: NE/4SW/4, SE/4 Section 5: W/2SW/4, SW/4SW/4	USA	Inland Production Company	UTU-73087 HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon

Attachment B
(Pg 3 of 3)


ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Wells Draw Federal #43-5-G

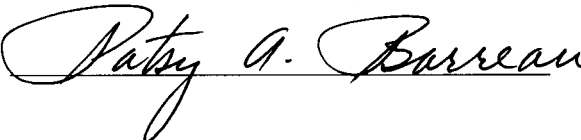
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

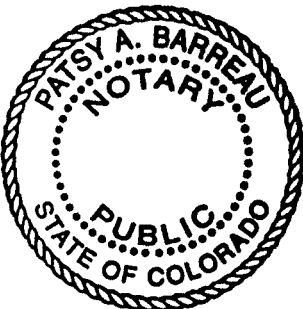
Signed: _____


Inland Production Company
John E. Dyer
Chief Operating Officer

Sworn to and subscribed before me this 11th day of February, 1998.

Notary Public in and for the State of Utah: _____





My Commission Expires 11/14/2000

Federal #43-5G

Spud Date: 1/2/84
Put on Production: ?
GL: 5786' KB: 5796'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: ?
WEIGHT: ?
LENGTH: ? JTS
DEPTH LANDED: 240'
HOLE SIZE: 12-1/4"
CEMENT DATA: 190 skx Class "G" cmt, est ? bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: ?
WEIGHT: ?
LENGTH: ? jts
HOLE SIZE: 7-7/8"
CEMENT DATA: 195 sks Lite & 385 sks thixotropic
CEMENT TOP AT: 750'
SET AT: 6025'

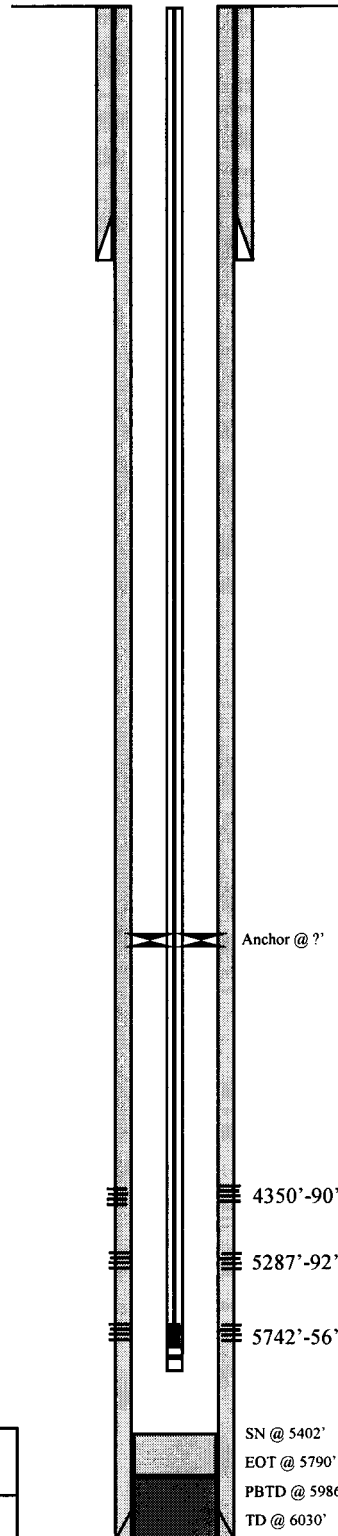
TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
NO. OF JOINTS: 175
TUBING ANCHOR: ?
SEATING NIPPLE: 2-7/8"
TOTAL STRING LENGTH: ?
SN LANDED AT: 5402'

SUCKER RODS

POLISHED ROD: 1-1/2"x22'
SUCKER RODS: ?
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE: 2-1/2"x1-3/4"x16" RHAC
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS: CBL/GR

Wellbore Diagram



Initial Production: ? BOPD, ? MCFD
? BWPD

FRAC JOB

2-11-84	5742'-5756'	44,010 gals YF4G, containing 1000# inverta frac sd, 2000# diverta frac sd, 44,000# 20/40 sd & 16,992# 10/20 sd. Screened out. Avg rate of 11 BPM @ 1900 psi.
3-8-84	5287'-5297'	38,396 gals YF4G containing 1002 # diverta frac sd., 2005 # inverta frac sd, 38,000# 20/40 sd & 10,000# 10/20 sd. Avg rate of 12 BPM @ 2650 psi. ISIP-2700 psi, 15 min 2200 psi.
3-29-84	4350'-4390'	68,352 gals YF4G containing 85,500# 20/40 sd & 3360# 10/20 sd. Screened out. Avg rate of 20 BPM @ 1900 psi. ISIP-2000 psi, 20 min 1175 psi.

PERFORATION RECORD

2-11-84	5742'-5756'	2 JSPF	28 holes
3-7-84	5287'-5292'	2 JSPF	20 holes
3-28-84	4350'-4390'	2 JSPF	80 holes



Inland Resources Inc.

Federal #43-5G

1989 FSL 570 FEL

NESE Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-30858; Lease #U-034217A

Federal #41-5G

Spud Date: 3/24/88
 Put on Production: ?
 GL: ? KB: 5742'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

SURFACE CASING

CSG SIZE: 9-5/8"
 GRADE: K-55
 WEIGHT: 43.5#
 LENGTH: ?
 DEPTH LANDED: 304'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 165 sxs Class "G" cmt, est ? bbls to surf.

PRODUCTION CASING

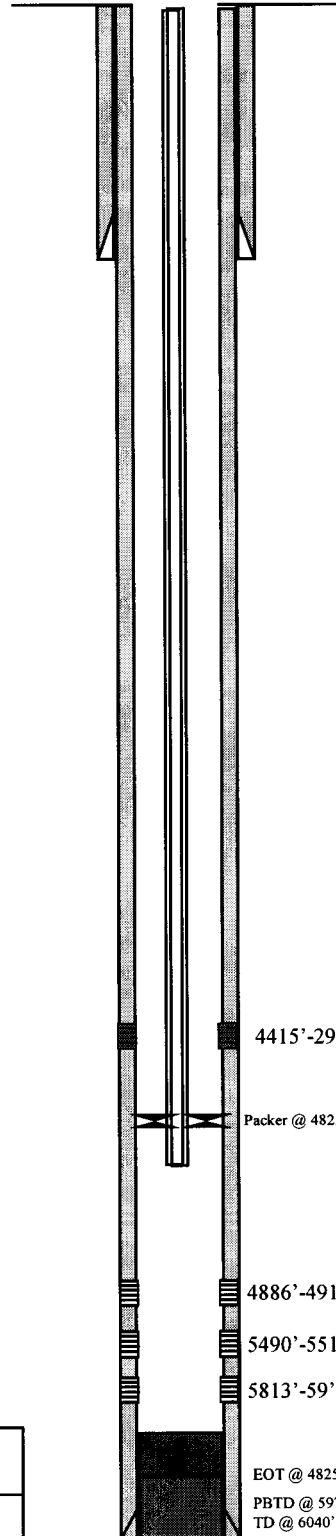
CSG SIZE: 5-1/2"
 GRADE: N-80
 WEIGHT: 17#, 20#, 23#
 LENGTH: ?
 DEPTH LANDED: 6038'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 602 sx Class "G"
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / N-80 / 6.5#
 NO. OF JOINTS: ?
 TUBING ANCHOR: ?
 SEATING NIPPLE: ?
 TOTAL STRING LENGTH: ?
 SN LANDED AT: ?

SUCKER RODS

POLISHED ROD:
 SUCKER RODS:
 PUMP SIZE:
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS:

Injection Wellbore
DiagramFRAC JOBPERFORATION RECORD

?	5813'-5859'	2 JSPF	92 holes
?	5490'-5512'	4 JSPF	88 holes
?	4886'-4911'	4 JSPF	100 holes

4415'-29', sqz w/25 sx cmt

Packer @ 4825'

4886'-4911'

5490'-5512'

5813'-59'

EOT @ 4825'

PBT @ 5977'

TD @ 6040'



Inland Resources Inc.

Federal #41-5G

516 FEL 632 FNL

NESW Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-31205; Lease #U-30096

NGC Federal #32-5G

Spud Date: 7/19/82
 Put on Production: 11/14/82
 GL: 5809' KB: 5823'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

SURFACE CASING

CSG SIZE: 9-5/8"
 GRADE: K-55
 WEIGHT: 36#
 LENGTH: ?
 DEPTH LANDED: 310'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 165 sxs Class "G" cmt, est ? bbls to surf.

PRODUCTION CASING

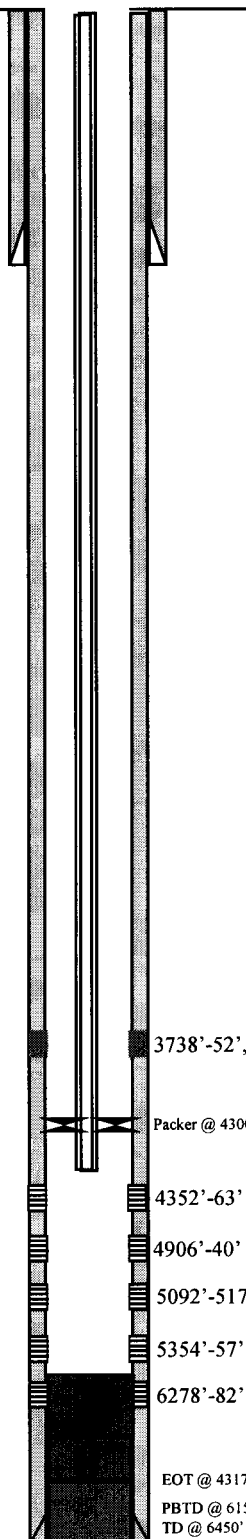
CSG SIZE: 5-1/2"
 GRADE: N-80
 WEIGHT: 17#
 LENGTH: ?
 DEPTH LANDED: 6450'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 200 sxs BJ Lite & 700 sxs 50/50 Poz cmt
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / N-80 / 6.5#
 NO. OF JOINTS: ?
 TUBING ANCHOR: ?
 SEATING NIPPLE: ?
 TOTAL STRING LENGTH: ?
 SN LANDED AT: ?

SUCKER RODS

POLISHED ROD:
 SUCKER RODS:
 PUMP SIZE:
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS:

Injection Wellbore
DiagramFRAC JOB

3738'-52', sqz w/100 sxs Class "H"

Packer @ 4300'

4352'-63'

4906'-40'

5092'-5175'

5354'-57'

6278'-82'

EOT @ 4317'

PBTD @ 6150'

TD @ 6450'

PERFORATION RECORD

?	6278'-6282'	3 JSPF	13 holes
?	5092'-5357'	1 JSPF	14 holes
?	4906'-4940'	1 JSPF	26 holes
?	4352'-4363'	2 JSPF	23 holes



Inland Resources Inc.

NGC Federal #32-5G

1976 FNL 1366 FEL

SWNE Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-30670; Lease #U-30096

ATTACHMENT E-3

FEDERAL #42-5

WELLBORE DIAGRAM

WELL NOT DRILLED

ATTACHMENT E-4

FEDERAL #33-5

WELLBORE DIAGRAM

WELL NOT DRILLED

Federal #23-5G

Spud Date: 7/27/88
Put on Production: 9/11/88
GL: 5821' KB: 5836'

Initial Production: 116 BOPD, 300 MCFD
64 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 9-5/8"
GRADE: L-80
WEIGHT: 53.5#
LENGTH: 7 JTS
DEPTH LANDED: 300'
HOLE SIZE: 12-1/4"
CEMENT DATA: 165 skx Class "G" cmt, est ? bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 17#
LENGTH: 151 js
HOLE SIZE: 7-7/8"
CEMENT DATA: 195 sks Class "G" & 445 sks Class "G"
CEMENT TOP AT: 1190'
SET AT: 6000'

TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
NO. OF JOINTS: 184
TUBING ANCHOR: 4812'
SEATING NIPPLE: 2-7/8"
TOTAL STRING LENGTH: ?
SN LANDED AT: 5752'

SUCKER RODS

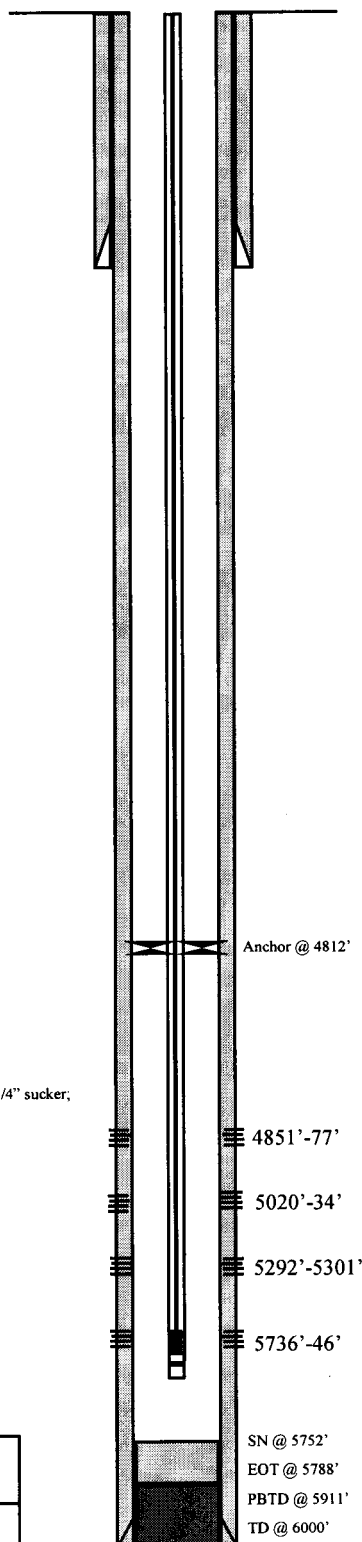
POLISHED ROD: 1-1/2"x22'
SUCKER RODS: 1-4', 1-6'x7/8" pony rods; 85-7/8" scraped; 69-3/4" sucker;
7 sinker bars; 63-3/4" sucker rods
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE: 2-1/2"x1-3/4"x16' RHAC
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS: DIL/SFL/FDC/CNL/GR/CAL/CBL

FRAC JOB

8-18-90	5736'-5746'	961 bbls, 102,000# 20/40 sand. ISIP-2010 psi, 5 min 1836 psi. Avg rate of 40 BPM @ 1900 psi.
8-20-90	5292'-5301'	564 bbls, 54,000# 20/40 sand. ISIP-1950 psi, 5 min 1525 psi. Avg rate of 30 BPM @ 2050 psi.
8-22-90	5020'-5034'	890 bbls, 92,000# 20/40 sand. ISIP-2560 psi, 5 min 1708 psi. Avg rate of 35 BPM @ 2148 psi.
8-24-90	4851'-4877'	1453 bbls, 136,000# 20/40 sand. ISIP-2078 psi, 5 min 1817 psi. Avg rate of 45 BPM @ 2000 psi.

PERFORATION RECORD

8-17-90	5736'-5746'	4 JSPF	40 holes
8-19-90	5292'-5301'	4 JSPF	36 holes
8-21-90	5020'-5034'	4 JSPF	56 holes
8-23-90	4851'-4877'	4 JSPF	104 holes



Inland Resources Inc.

Federal #23-5G

2134 FWL 1592 FSL

NESW Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-31207; Lease #U-30096

Federal #12-4G

Spud Date: 4-8-83
Put on Production: 9-12-83
GL: 5734' KB: 5748'

Initial Production: 55 BOPD, 0 MCFD
16 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 32#
LENGTH: 7 JTS
DEPTH LANDED: 305'
HOLE SIZE: 12-1/4"
CEMENT DATA: 215 skx Class "G" cmt, est 18 bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: K-55, J-55
WEIGHT: 15.5#
LENGTH: 166 jts (6409')
HOLE SIZE: 7-7/8"
CEMENT DATA: 682 sks BJ Lite
CEMENT TOP AT: 2496'
SET AT: 6518'

TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
NO. OF JOINTS: 192
TUBING ANCHOR: 4826'
SEATING NIPPLE: 2-7/8"
TOTAL STRING LENGTH: ?
SN LANDED AT: 6105'

SUCKER RODS

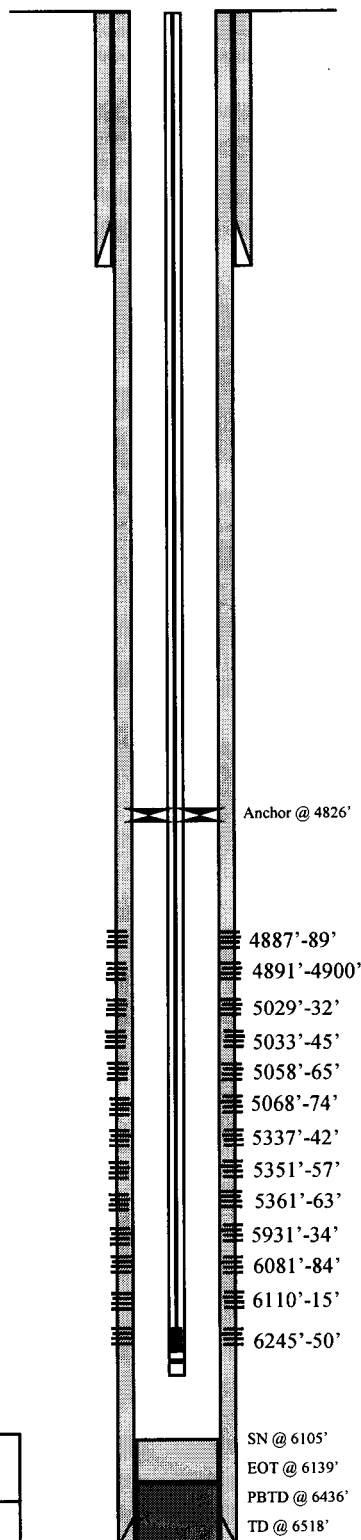
POLISHED ROD: 1-1/4"x22'
SUCKER RODS: 92-7/8" scraped; 142-3/4" sucker, 9 sinker bars
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE: 2-1/2"x1-3/4"x16' RHAC
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS: CBL,GR, CCL (6420'-2000')

FRAC JOB

8-26-83	5931'-6115'	80,000# 20/40 ttl sd, 26,800 gals ttl fluid. Avg rate of 38 BPM w/ avg press of 2500 psi. ISIP-1950 psi, 5 min 1900 psi.
8-26-83	5337'-5367'	160,000 ttl sd, 45,940 gals ttl fluid. Avg rate of 37 BPM w/ avg press of 1900 psi. ISIP-1800 psi, 5 min 1710 psi.
8-30-83	5029'-5074'	198,000 ttl sd, 55,590 gals ttl fluid. Avg rate of 47 BPM w/ avg press of 2300 psi. ISIP-2100 psi, 5 min 1700 psi.
9-1-83	4887'-4900'	99,400# ttl sd, 28,190 ttl fluid. Avg rate of 38 BPM w/avg press of 2300 psi. ISIP-2250 psi, 5 min 1900 psi.

PERFORATION RECORD

8-24-83	5931'-5934'	1 JSPF	4 holes
8-24-83	6081'-6084'	1 JSPF	4 holes
8-24-83	6110'-6115'	1 JSPF	6 holes
8-24-83	6245'-6250'	2 JSPF	11 holes
8-26-83	5337'-5342'	2 JSPF	11 holes
8-26-83	5351'-5357'	2 JSPF	13 holes
8-26-83	5361'-5363'	2 JSPF	5 holes
8-30-83	5029'-5032'	3 JSPF	10 holes
8-30-83	5033'-5045'	3 JSPF	3 holes
8-30-83	5058'-5065'	3 JSPF	22 holes
8-30-83	5068'-5074'	3 JSPF	19 holes
8-31-83	4891'-4900'	3 JSPF	28 holes
8-31-83	4887'-4889'	3 JSPF	7 holes



Inland Resources Inc.

Federal #12-4G

809 FWL 2083 FNL

SWNW Section 4-T9S-R16E

Duchesne Co, Utah

API #43-013-30699; Lease #U-30096

Federal #13-4-9-16

Spud Date: 1-6-97
 Put on Production: 2-4-97
 GL: 5761' KB: ?

Initial Production: 65 BOPD, 116 MCFD
 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 5 JTS (253')
 DEPTH LANDED: 263'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 skx Class "G" cmt, est 4 bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sks Pream Lite & 500 sks 50/50 Poz
 CEMENT TOP AT: 785'
 SET AT: 5925'

TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
 NO. OF JOINTS: 168
 TUBING ANCHOR: 5221'
 SEATING NIPPLE: 2-7/8"
 TOTAL STRING LENGTH: ?
 SN LANDED AT: ?

SUCKER RODS

POLISHED ROD: 1-1/2"x22'
 SUCKER RODS: 1-6', 1-8', 1-2'x7/8" pony rods; 212-3/4" plain;
 TOTAL ROD STRING LENGTH:
 PUMP NUMBER:
 PUMP SIZE: 2-1/2"x1-3/4"x16" RHAC
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS: DLL/GR, LDT/CNL

FRAC JOB

1-21-97 5281'-5345' 27,000#20/40 sand, 66,900# 16/30 sand,
 and 27,678 gals fluid. Treated w/avg rate
 of 30.8 BPM w/ avg press of 1690 psi.
 ISIP-1920, 5 min 1940 psi.

PERFORATION RECORD

1-18-97	5328'-5345'	4 JSPF	68 holes
1-18-97	5308'-5317'	4 JSPF	36 holes
1-18-97	5281'-5286'	4 JSPF	20 holes



Inland Resources Inc.

Federal #13-4-9-16

2050 FSL 660 FNL

NWSW Section 4-T9S-R16E

Duchesne Co, Utah

API #43-013-31716; Lease #U-73086

ATTACHMENT E-8

FEDERAL #11-4

WELLBORE DIAGRAM

WELL NOT DRILLED

Federal #14-4

Spud Date: 8-11-96
 Put on Production: 9-9-96
 GL: 5766' KB: ?

Initial Production: 33 BOPD, 0 MCFD
 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 6 JTS (253')
 DEPTH LANDED: 263'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sks Class "G" cmt, est ? bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts (5831.81)
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 270 sks Super G & 400 sks 50/50 Poz
 CEMENT TOP AT: 1100'
 SET AT: 5841'

TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
 NO. OF JOINTS: 152
 TUBING ANCHOR: 4738'
 SEATING NIPPLE: 2-7/8"
 TOTAL STRING LENGTH: ?
 SN LANDED AT: ?

SUCKER RODS

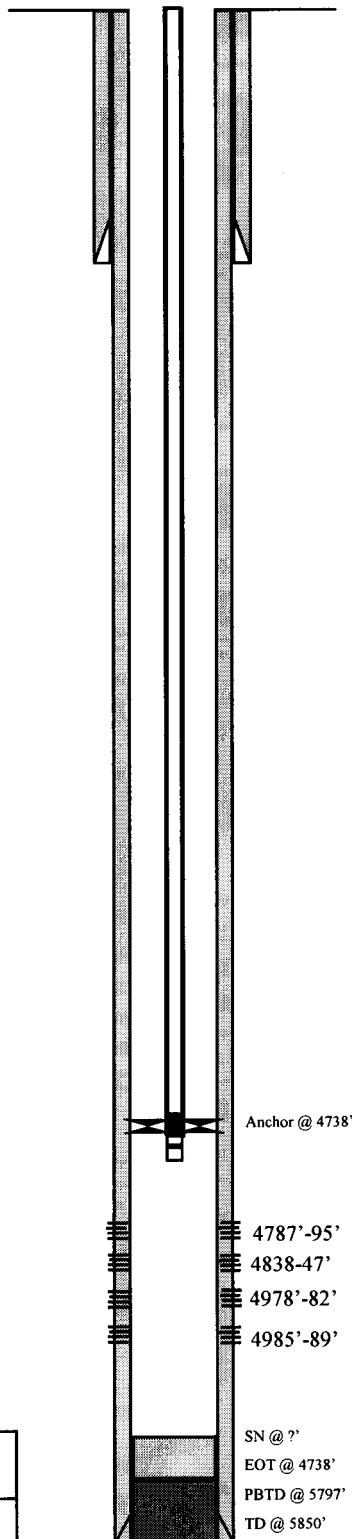
POLISHED ROD: 1-1/2"x22'
 SUCKER RODS: 1-6', 1-2'x7/8" pony rods; 198-3/4" plain
 TOTAL ROD STRING LENGTH:
 PUMP NUMBER:
 PUMP SIZE: 2-1/2"x1-3/4"x15' RHAC
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS: DLL/GR, LDT/CNL

FRAC JOB

9-6-96	4978'-4989'	48,100# 16/30 sand, and 17,388 gals fluid.
9-6-96	4787'-4847'	96,400# 16/30 sand, and 28,476 gals fluid.

PERFORATION RECORD

9-4-96	4985'-4989'	4 JSPF	16 holes
9-4-96	4978'-4982'	4 JSPF	16 holes
9-4-96	4838'-4847'	2 JSPF	18 holes
9-4-96	4787'-4795'	2 JSPF	16 holes



Inland Resources Inc.

Federal #14-4

719 FSL 607 FWL

SWSW Section 4-T9S-R16E

Duchesne Co, Utah

API #43-013-31166; Lease #U-73086

Operator:	DIAMOND SHAMROCK EXPL CO	First Production Date:	04/65
Well/Lease Name:	CASTLE PEAK UNIT #9 NW SE SE	Cum. Thru L. P. Date Oil:	24,918
Well #:	U-0342	Cum. Thru L. P. Date Gas:	37,861
Location:	5 9S 16E	Total Depth:	6,056
State:	UT	Liquid Gravity:	30.2
District:	013		
County:	DUCHESNE		
Regulatory #:			
API #:	43-013-1578700		
Field:	MONUMENT BUTTE (DOUGLAS CREEK)		
Reservoir:	DOUGLAS CREEK		
Basin:	UINTA BASIN		
Gas Gatherer:			
Liquid Gatherer:			
Status Date:			
Status:	INA		

No information available.

OPERATOR (#191777)	WELL NAME	WELL #
DIAMOND SHAMROCK EXPL CO	CASTLE PEAK UNIT #9 NW SE SE	U-0342

LOCATION	STATE	DIST	COUNTY (#013)
5 9S 16E	UT	013	DUCHESNE

API #	FIELD (#190002850)	RESERVOIR
43-013-1578700	MONUMENT BUTTE (DOUGLAS CREEK)	DOUGLAS CREEK

TOTAL DEPTH	UPPER PERF	LOWER PERF	GAS GATH	LIQ GATH	GAS GRAV	LIQ GRAV	TEMP GRAD
6056						30.2	

COMP DATE	1ST PROD DATE	LAST PROD DATE	STATUS DATE	STATUS
	6504			INA

BEG LIQ CUM	BEG GAS CUM
24918	37861

CUM THRU LPD OIL/BBLs	OIL CUM SINCE DATE	CUM THRU LPD CSGHD GAS/MCF	CASINGHEAD CUM SINCE DATE
24918	FPDAT	37861	FPDAT

Attachment F

UNICHEM

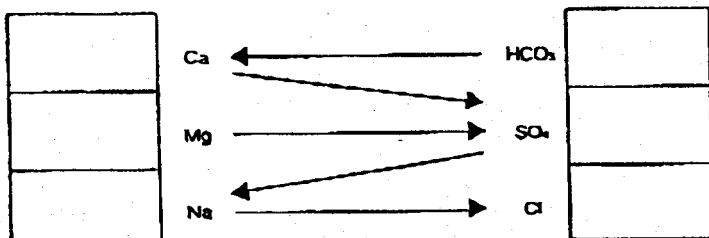
A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84066Office (801) 722-5088
Fax (801) 722-5727**WATER ANALYSIS REPORT**

Company INLAND Address _____ Date 01-14-98
 Source Johnson Water Date Sampled _____ Analysis No. _____
FRESH WATER

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>7.0</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>593</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u> ÷ 30 <u>0</u> CO ₃	
6. Bicarbonate (HCO ₃)		HCO ₃ <u>300</u> ÷ 61 <u>5</u> HCO ₃	
7. Hydroxyl (OH)		OH <u>0</u> ÷ 17 <u>0</u> OH	
8. Chlorides (Cl)		Cl <u>35</u> ÷ 35.5 <u>1</u> Cl	
9. Sulfates (SO ₄)		SO ₄ <u>110</u> ÷ 48 <u>2</u> SO ₄	
10. Calcium (Ca)		Ca <u>44</u> ÷ 20 <u>2</u> Ca	
11. Magnesium (Mg)		Mg <u>22</u> ÷ 12.2 <u>2</u> Mg	
12. Total Hardness (CaCO ₃)		<u>200</u>	
13. Total Iron (Fe)		<u>2.2</u>	
14. Manganese			
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION**Saturation Values**CaCO₃CaSO₄ · 2H₂OMgCO₃**Distilled Water 20°C**

13 Mg/l

2,090 Mg/l

103 Mg/l

Compound	Eqv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17	<u>2</u>			<u>146</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00	<u>1</u>			<u>84</u>
Na ₂ SO ₄	71.03	<u>2</u>			<u>142</u>
NaCl	58.46	<u>1</u>			<u>59</u>

REMARKS _____

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84068Office (801) 722-5066
Fax (801) 722-5727

Attachment F-1

WATER ANALYSIS REPORTCompany INLAND Address _____ Date 01-21-98Source 43-5G Date Sampled _____ Analysis No. _____

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>9.5</u>		
2. H ₂ S (Qualitative)	<u>1.0</u>		
3. Specific Gravity	<u>1.018</u>		
4. Dissolved Solids		<u>18,448</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ <u>600</u>	+ 61 <u>10</u> HCO ₃
7. Hydroxyl (OH)		OH <u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>10,600</u>	+ 35.5 <u>299</u> Cl
9. Sulfates (SO ₄)		SO ₄ <u>100</u>	+ 48 <u>2</u> SO ₄
10. Calcium (Ca)		Ca <u>16</u>	+ 20 <u>1</u> Ca
11. Magnesium (Mg)		Mg <u>9</u>	+ 12.2 <u>1</u> Mg
12. Total Hardness (CaCO ₃)		<u>75</u>	
13. Total Iron (Fe)		<u>3.0</u>	
14. Manganese			
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

1	Ca	←	HCO ₃	10
1	Mg	→	SO ₄	2
309	Na	→	Cl	299

Saturation ValuesCaCO₃CaSO₄ · 2H₂OMgCO₃**Distilled Water 20°C**

13 Mg/l

2,090 Mg/l

103 Mg/l

Compound	Equiv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>1</u>			<u>81</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17	<u>1</u>			<u>73</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00	<u>8</u>			<u>672</u>
Na ₂ SO ₄	71.03	<u>2</u>			<u>142</u>
NaCl	58.46	<u>299</u>			<u>17,480</u>

REMARKS _____

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND
 LOCATION:
 SYSTEM:

02-03-98

WATER DESCRIPTION:	JOHNSON WATER	43-5G
P-ALK AS PPM CaCO3	0	0
M-ALK AS PPM CaCO3	246	492
SULFATE AS PPM SO4	110	100
CHLORIDE AS PPM Cl	35	10600
HARDNESS AS PPM CaCO3	0	0
CALCIUM AS PPM CaCO3	110	40
MAGNESIUM AS PPM CaCO3	90	37
SODIUM AS PPM Na	92	7107
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	593	18448
TEMP (DEG-F)	100	100
SYSTEM pH	7	9.5

WATER COMPATIBILITY CALCULATIONS
 JOHNSON WATER AND 43-5G
 CONDITIONS: TEMP.=100AND pH=8.3
 WATER ONE IS JOHNSON WATER

% OF WATER # 1	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	.77	28	0	0	0
90	.69	25	0	0	0
80	.60	22	0	0	0
70	.50	19	0	0	0
60	.40	15	0	0	0
50	.30	11	0	0	0
40	.19	7	0	0	0
30	.11	4	0	0	0
20	.03	1	0	0	0
10	-.05	0	0	0	0
0	-.14	0	0	0	0

Exhibit "G"

**Wells Draw Federal 43-5G
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5287	5297	5292	2700	0.94	2669
4865	4875	4870	2200	0.88	2164
				Minimum	2164

Calculation of Maximum Surface Injection Pressure

$$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$$

where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.005.

Frac Gradient is obtained from the service company's frac summary report.

NOTE: The calculated fracture gradients and maximum injection pressures are not valid due to screen outs on two sets of perforations. A step rate test will be conducted at the time of conversion to determine the maximum injection pressure.

Diamond Shamrock -
Castle Peak Federal 43-5 AFE 46940 5 9S 16E PTD 5750 WI 1.000

1-3: NEW LOCATION: 570' FEL & 1,989' FSL, GR EL: 5,786', KB EL: 5,797',
Proposed formation: Green River, Field: Castle Peak. Running 8 5/8" cas-
ing @ 240', MI & RU Ram Drilling Rig #1. Spudded @ 9 A.M. 1-2-84.

BCP:\$11,025, ACP:\$0, CC:\$11,025.

1-4: W/O rotary tools. Set 8 5/8" casing @ 240' KB. Cemented w/ 190 sxs
CTass "G". Circulated good cement returns to surface. BCP:\$21,679,
ACP:\$0, CC:\$21,679.

1-5: WORT. BCP:\$21,679, ACP:\$0, CC:\$21,679

I-6: RU TWT rig #55. BCP:\$21,679, ACP:\$0, CC:\$21,679

I-7=1/9: Repair rig. Bent "A" Leg while trying to raise derrick.
BCP:\$21,679, ACP:\$0, CC:\$21,679.

1-10: Repairing rig. BCP:\$21,679, ACP:\$0, CC:\$21,679

I-11: Repairing rig. BCP:\$21,679, ACP:\$0, CC:\$21,679

I-12: Repairing rig. BCP:\$21,679, ACP:\$0, CC:\$21,679

I-13: Drlg @ 416'. BCP:\$24,950, ACP:\$0, CC:\$24,950

I-14: Drlg @ 1460'. BCP:\$41,256, ACP:\$0, CC:\$41,256

I-15: Drlg @ 2410'. BCP:\$53,235, ACP:\$0, CC:\$53,235

I-16: Drlg @ 3275'. BCP:\$64,253, ACP:\$0, CC:\$64,253

I-17: Drlg @ 3955'. BCP:\$73,090, ACP:\$0, CC:\$73,090

I-18: Drlg @ 4455'. BCP:\$80,493, ACP:\$0, CC:\$80,493

I-19: Drlg @ 4869'. BCP:\$88,015, ACP:\$0, CC:\$88,015

I-20: Drlg @ 5387'. BCP:\$95,517, ACP:\$0, CC:\$95,517

I-21: Circ @ 5539', having problems w/ "A" leg on derrick. BCP:\$99,620,
ACP:\$0, CC:\$99,620

1-22: Circ @ 5539', repairing derrick. BCP:\$101,859, ACP:\$0, CC:\$101,859

I-23: Drlg @ 5851'. BCP:\$106,700, ACP:\$0, CC:\$106,700

I-24: Logging @ 6034', log TD 6030'. BCP:\$115,956, ACP:\$0, CC:\$115,956

I-25: RDRT, set 5-1/2" csg @ 6025' KB, cmt w/ 190 sxs lite, tailed in w/
385 thixotropic, rig released @ 3 AM 1/25/84. BCP:\$135,000, ACP:\$76,292,
CC:\$211,292

1-25: RDRT, set 5 1/2" csg @ 6025' KB, cmt w/ 190 sxs lite, tailed in w/
385 sxs thixotropic, rig released @ 3 AM 1/25/84. BCP:\$135,000,
ACP:\$76,292, CC:\$211,292.

1-26: W/O completion tools. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

I-27: W/O completion tools. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

I-28=1/30: W/O completion tools. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

I-31: W/O completion tools. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

Z-1: W/O completion tools. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

Z-2: W/O completion tools. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

Z-3: W/O completion tools. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

Z-4=2/6: W/O completion tool. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

Z-7: W/O completion tools. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

Z-8: W/O completion tools. BCP:\$135,000, ACP:\$76,292, CC:\$211,292.

Z-9: MI & RU completion tools on 2-8-84. TI w/ bit, casing scraper and 2

578" tubing to 2200'. SWIFN. BCP:\$135,000, ACP:\$78,137, CC:\$213,137.

2-10: TI w/ bit, casing scraper and 2 3/8" tubing, PBTD 5,986'. Circ

note clean, tripped out. Ran cement bond, gamma ray correlation log, top

of cement @ 750'. Good bond, SWIFN. BCP:\$135,000, ACP:\$81,293,
CC:\$216,293.

2-11: Perforated 2 holes/ft frm 5,742'-5,756'. TI w/ Baker retrievanatic

packer, set packer @ 5,695' KB. Broke well down w/1000 gals 2% KCL water,

avg rate 5 BPM, avg pressure 4,000 psi, ISIP-1600 psi, no 15 min SIP.

Released packer, tripped out w/ packer and tubing. Fraced well w/44,010

gals YF4G, containing 1000# inverta frac sand, 2000# diverta frac sand,

44,00# 20/40 sand, and 16,992# 10/20 sand. Screened out on 6#/gal sand.

Avg rate 11 BPM, avg pressure 1900 psi, no SIP's sue to screen out. TLTR

is 1,252 bbls. SWIFN. BCP:\$165,000, ACP:\$130,304, CC:\$265,304.

2-12: SICP-150, flow tested well 2 hrs., rec 60 bbls. TI w/ notched col-

tar, seat nipple and 2 3/8" tbgs, tag sand @ 4000' KB. Circulated out sand

to 5,087' KB. SWIFN. BCP:\$135,000, ACP:\$133,404, CC:\$268,404.

2-13: Circ out sand from 5,087'-5,975' KB. Circ hole clean, landed tub-

ing @ 5,682' KB. SWIFN. BCP:\$135,000, ACP:\$135,502, CC:\$270,502.

2-14: SITP-300, SICP-300. Swab tested 4 hrs., recovered 104 bbls 2% KCL water w/trace of oil. Ran pump and rods, released completion tools on 2-13-84 Setting pumping unit. BCP:\$130,000, ACP:\$170,752, CC:\$300,752.
2-15: Setting pumping unit. BCP:\$130,000, ACP:\$170,752, CC:\$300,752.
2-16: Setting pumping unit. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-17: Pumped 16 hrs., recovered 70 BF. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-18: Pumped 24 hrs., recovered 0 BO, 70 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-19: Pumped 24 hrs., recovered 0 BO, 32 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-20: Pumped 24 hrs., recovered 0 BO, 23 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-21: Pumped 24 hrs., recovered 0 BO, 20 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-22: Pumped 24 hrs., recovered 0 BO, 48 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-23: Pumped 24 hrs., recovered 0 BO, 22 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-24: Pumped 24 hrs., recovered 0 BO, 23 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-25: Pumped 24 hrs., recovered 0 BO, 38 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-26: Pumped 24 hrs., recovered 10 BO, 10 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-27: Pumped 24 hrs., recovered 10 BO, 5 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-28: Pumped 24 hrs., recovered 14 BO, 14 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
2-29: Pumped 24 hrs., recovered 20 BO, 20 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
3-1: Pumped 24 hrs., recovered 27 BO, 15 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
3-2: Unit down, no production. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
3-3: Pumped 24 hrs, rec 37 BO & 7 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
3-4: Pumped 24 hrs, rec 38 BO & 7 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
3-5: Pumped 24 hrs, rec 20 BO & 7 BW. BCP:\$130,000, ACP:\$225,752, CC:\$355,752.
3-6: Pumped 24 hrs, rec 23 BO & 5 BW, MIRU completion tools on 3/5/84, PUTT pump & rods, start TOOH w/ tbg, SDFN. BCP:\$130,000, ACP:\$223,293, CC:\$358,293.
3-7: Finished tripping out w/ tubing. Perforated 2 holes/ft from 5,287' to 5,297'. TI w/ model "C" BP, retrievematic packer and 2 3/8" tubing, set BP @ 5,370' KB. Set packer @ 5,350' KB. Pressure tested BP to 3000 psi, released packer, reset packer @ 5,255' KB. Pressure tested annulus to 2000 psi, SWIFN. BCP:\$130,000, ACP:\$232,494, CC:\$362,494.
3-8: Treated well w/882 gals 2% KCL water, avg rate 5 BPM, avg pressure 3200 psi. Released packer, tripped out w/ tubing and packer. Fraced well w/ 38,396 gals YF46 containing 1,002# divertifrac sand, 2,005# invertfrac sand, 39,000# 20/40 sand, and 10,000# 10/20 sand. Avg rate 12 BPM, avg pressure 2650 psi, ISIP-2700 psi, 15 min SIP-2200 psi. TLTR is 1,078 bbls. Attempted to run temperature survey log, tool would not work, SWIFN. BCP:\$130,000, ACP:\$268,149, CC:\$398,149.
3-9: SICP-1,350 psi, flow tested well 2 hrs., recovered 100 BW. TI w/ notched collar, seat nipple and 2 3/8" tubing. Tagged sand @ 5300' KB. Circ out 77' of sand to 5377' KB. Landed tubing @ 5,263' KB. SWIFN. BCP:\$130,000, ACP:\$269,956, CC:\$399,956.

Diamond Shamrock -
Castle Peak Federal 43-5

5 9S 16E

WI 1.000

2-14-85: RU Western Rig #22. Pump 125 bbls 200 deg KCL water down annulus. Pump would not unseat. Stripped out of hole w/rods and tbg. SDFN. BCP:\$-, ACP:\$-, CC:\$5,082.

2-15-85: Tallied in hole w/plug & pkr. Circ hole clean w/150 bbls 160 deg KCL wtr. Isolated zone #3 & found zone to be open, but tight (2700 psi @ 2 BPM). Pressure bled off slowly after shutting down. Isolated zone #2 & found it to be open. Isolated zone #3. Pressured up to 3000 psi & broke back to 1000 psi @ 4 BPM. Pressure bled off rapidly after pump stopped. Released pkr, SDFN. BCP:\$-, ACP:\$-, CC:\$7,979.

2-16: RIH & caught plug, POOH w/ tools, RIH w/ production btm hole assembly and 185 jts 2-3/8" tbg, RIH w/ pump & rods, pressure tested to 600 psi - good test, started pumping at 4:15 PM 2/14/85. BCP:\$-, ACP:\$-, CC:\$13,645

2-17: Pumped 15 hrs and rec'd 58 BW. BCP:\$-, ACP:\$-, CC:\$13,645

2-18: Pumped 24 hrs and rec'd 3 BO & 55 BW. BCP:\$-, ACP:\$-, CC:\$13,645

2-20-85: Pumped 24 hrs & rec'd 18 BO & 37 BW. BCP:\$-, ACP:\$-, CC:\$13,645

2-21-85: Pumped gas locked 24 hrs - no production. BCP:\$-, ACP:\$-, CC:\$13,645

2-22-85: Pumped 24 hrs, rec'd 17 BO & 23 BW. BCP:\$-, ACP:\$-, CC:\$13,645

2-23-85: Pumped 24 hrs, rec'd 13 BO & 20 BW. BCP:\$-, ACP:\$-, CC:\$13,645

2-24-85: Pumped 24 hrs, rec'd 15 BO & 12 BW. BCP:\$-, ACP:\$-, CC:\$13,645

2-25-85: Pumped 24 hrs, rec'd 18 BO & 10 BW. BCP:\$-, ACP:\$-, CC:\$13,645

2-26-85: Pumped 24 hrs, rec'd 15 BO & 7 BW. BCP:\$-, ACP:\$-, CC:\$13,645

2-27-85: Pumped 24 hrs, rec'd 20 BO & 3 BW. BCP:\$-, ACP:\$-, CC:\$13,645

2-28-85: Pumped 24 hrs & rec'd 20 BO. BCP:\$-, ACP:\$-, CC:\$13,645

3-1-85: Pumped 24 hrs, rec'd 15 BO & 3 BW. BCP:\$-, ACP:\$-, CC:\$13,645

3-2-85: Pumped 24 hrs, rec'd 10 BO. BCP:\$-, ACP:\$-, CC:\$13,645

3-3-85: Pumped 12 hrs, rec'd 3 BO, gas line froze, FL @ 4960'. BCP:\$-, ACP:\$-, CC:\$13,645

3-4-85: Pumped 24 hrs, rec'd 13 BO. BCP:\$-, ACP:\$-, CC:\$13,645

3-5-85: Pumped 24 hrs, rec'd 10 BO & 10 BW. BCP:\$-, ACP:\$-, CC:\$13,645

3-6-85: Pumped 24 hrs, rec'd 10 BO & 15 BW. BCP:\$-, ACP:\$-, CC:\$13,645

3-7-85: Pumped 24 hrs, rec'd 10 BO. BCP:\$-, ACP:\$-, CC:\$13,645

3-8-85: Pumped 24 hrs, rec'd 8 BO, will be dropped from report until further activity.

3-20-85: RU Western Well Service. Pumped dwn tbg & csg w/1000 bbls 250 deg F KCL wtr. Unseated pump & POOH w/rods & tbg. RU Petro-Log & perforated 4865-67' (8 holes) & 4872-75' (12 holes). PU bridge plug, pkr & 30 jts 2 7/8" work string. Ran in hole. SDFN. BCP:\$-, ACP:\$-, CC:\$18,306

3/21/85: Blew well down, RIH and set BP at 5100' & pkr @ 4870', RU Newsco for breakdown, zone wouldn't break down w/ KCL wtr @ 5500 psi, spotted 500 gallons 15% acid & broke down new zone @ 2800 psi/4 bpm to 1900 psi/7-1/2 bpm, balled off, surged balls off perfs, released pkr & ran by perfs, pulled up & reset pkr @ 4450', fraced well w/ Newsco, total fluid 40,000 gals BETA II 35 gals containing 77,000# 20/40 sand, max sand conc = 5 ppg, AIR = 17 bpm, AIP = 3000 psi, ISIP = 2200 psi, 15 mins SIP = 1640 psi, 30 mins SIP = 1460 psi, SIFN, this AM SITP = 500 psi. BCP:\$-, ACP:\$-, CC:\$49,133

3-22-85: SITP-500 psi. Flowed back well @ 1/2 BPM. Rec 25 bbls fluid. Filled annulus w/6 bbls KCL & pumped 2 bbls into upper zone @ 4350-4390'. Released pkr & reverse circ 450' sand out of tbg. TIH to 4880' & reverse circ hole (good oil cut w/very little sand). Tagged sand @ 4890'. Circ out 210' sand to plug. Good oil show. Caught plug & came out of hole LD 80 jts work string. SD for high winds. BCP:\$-, ACP:\$-, CC:\$51,188

3-23-85: SITP-0. Finished TOOH w/93 jts 2 7/8" work string & tools. RIH w/ 174 jts 2 3/8" production string. RU to swab, BFL @ 700', made 15 swab runs, rec 60 BF w/a show of oil, no sand. EFL @ 1900'. SDFN. BCP:\$-, ACP:\$-, CC:\$53,548

3-24-85: SICP-100 psi, SICP-50 psi. RIH w/swab & tagged fluid @ 1500'. POOH w/swab. Flushed tbg w/30 bbls hot KCL wtr. RIH w/pump & rods. Pressure tested to 1000 psi. Good test. Resumed pumping operations @ 12:30 PM (3-23-85). Released Western Rig #12. Tbg landed w/seating nipple @ 5401' KB. BCP:\$-, ACP:\$-, CC:\$58,903

3-25-85: Pumped 18 hrs., rec 81 BW. BCP:\$-, ACP:\$-, CC:\$58,903

3-26-85: Pumped 24 hrs., rec 16 BO, 87 BW. BCP:\$-, ACP:\$-, CC:\$58,903

3-27-85: Pumped 16 hrs., rec 17 BO, 35 BW. BCP:\$-, ACP:\$-, CC:\$58,903

3-28-85: Pumped 24 hrs., rec 33 BO, 40 BW. BCP:\$58,903, ACP:\$0, CC:\$58,903

3-29-85: Pumped 24 hrs., rec 38 BO, 25 BW. BCP:\$-, ACP:\$-, CC:\$58,903

3-30-85: Pumped 24 hrs., rec 25 BO, 15 BW. BCP:\$-, ACP:\$-, CC:\$58,903

3-31-85: Pumped 24 hrs., rec 22 BO, 15 BW. BCP:\$-, ACP:\$-, CC:\$58,903

4-1-85: Pumped 24 hrs., rec 17 BO, 5 BW. BCP:\$-, ACP:\$-, CC:\$58,903

4-2-85: Pumped 24 hrs., rec 18 BO, 12 BW. BCP:\$-, ACP:\$-, CC:\$58,903

4-3-85: Pumped 24 hrs., rec 22 BO, 10 BW. BCP:\$0, ACP:\$0, CC:\$58,903

4-4-85: Pumped 24 hrs., rec 20 BO, 7 BW. BCP:\$-, ACP:\$-, CC:\$58,903

4-5-85: COMPLETION RPEORT: Pumped well 24 hrs., rec 20 BO, 3 BW. Gas venting at the rate of 25 Mcfpd, GOR-1250:1. Existing perfs @ 4350-4390', 5287-5297', 5642-5756'. New perfs @ 4865-4867' & 4872-4875'. Oil gravity is 34.0 @ 60 deg F. Field: Monument Butte, Formation: Green River. FINAL REPORT. WORKOVER COMPLETE. BCP:\$-, ACP:\$-, CC:\$58,903

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. **Plug #1** Set 164' plug from 5642'-5806' with 30 sxs Class "G" cement.
2. **Plug #2** Set 155' plug from 5187'-5342' with 30 sxs Class "G" cement.
3. **Plug #3** Set 190' plug from 4250'-4440' with 30 sxs Class "G" cement.
4. **Plug #4** Set 200' plug from 2200'-2000' with 30 sxs Class "G" cement.
5. **Plug #5** Set 100' plug from 290'-390' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
6. **Plug #6** Set 50' plug from surface with 10 sxs Class "G" cement.
7. Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 240' to surface.

The approximate cost to plug and abandon this well is \$18,000.

Federal #43-5G

Spud Date: 1/2/84
Put on Production: ?
GL: 5786' KB: 5796'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: ?
WEIGHT: ?
LENGTH: ? JTS
DEPTH LANDED: 240'
HOLE SIZE: 12-1/4"
CEMENT DATA: 190 skx Class "G" cmt, est ? bbls to surface

PRODUCTION CASING

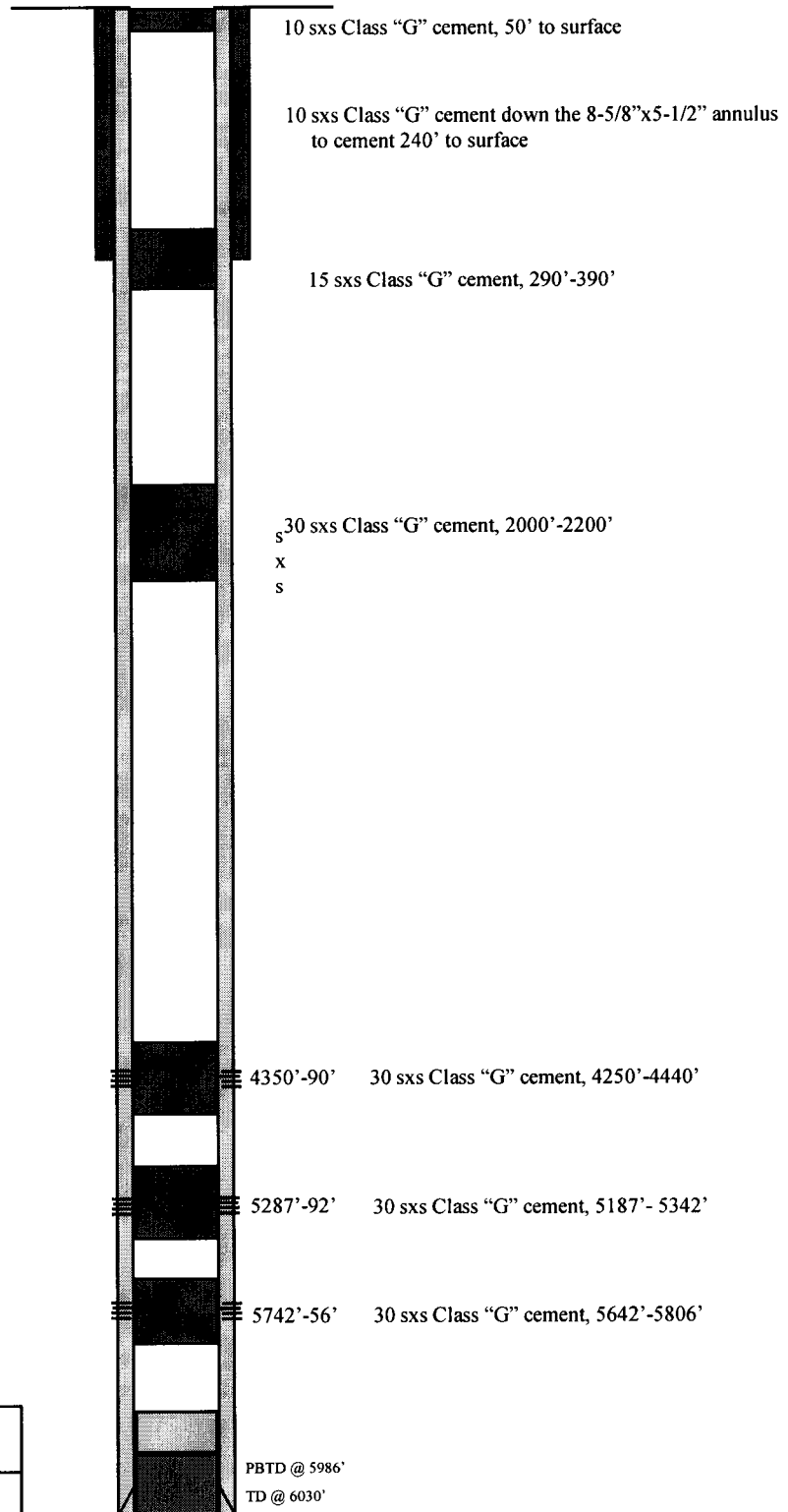
CSG SIZE: 5-1/2"
GRADE: ?
WEIGHT: ?
LENGTH: ? jts
HOLE SIZE: 7-7/8"
CEMENT DATA: 195 sks Lite & 385 sks thixotropic
CEMENT TOP AT: 750'
SET AT: 6025'

TUBING

SIZE/GRADE/WT:
NO. OF JOINTS:
TUBING ANCHOR:
SEATING NIPPLE:
TOTAL STRING LENGTH:
SN LANDED AT:

SUCKER RODS

POLISHED ROD:
SUCKER RODS: ?
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE:
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS: CBL/GR

Proposed P&A
Wellbore Diagram

Inland Resources Inc.

Federal #43-5G

1989 FSL 570 FEL

NESE Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-30858; Lease #U-034217A

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company

Well: Federal 43-5G

Location: 34/8S/16E Wells Draw Unit

API: 43-013-30858

Ownership Issues: The proposed well is located on BLM land. All lands in the one-half mile radius of the well are BLM Lands. Minerals are leased by various individuals. Inland is the operator of the Wells Draw Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of there intent to convert the well to an injector.

Well Integrity: The proposed well has surface casing set at 240 feet and is cemented to surface. A 5 ½ inch production casing is set at 6025 feet and has a cement top at the 750 feet per cement bond log. A cement bond log verifies adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set no more than 50 feet above the uppermost perforation. A mechanical integrity test will be run on the well prior to injection. There are 5 producing wells and 1 injection well in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: The base of moderately saline water is at a depth of approximately 1300 feet to 2000 feet. High quality water may be present in shallow sands in the Uinta Formation. These zones are generally discontinuous and not subject to direct recharge. The existing casing and cement will adequately isolate any and protect any water zones that are present. Information submitted by Inland indicates that the quality of the water in the injection zone is approximately 19,000 mg/l TDS. The water to be injected is water purchased from Johnson Water Co. And has a reported quality of approximately 600 mg/l TDS. Injection of this water will not cause any degradation to the aquifer. Injection shall be limited to the interval between 4350 feet and 5756 feet in the Douglas Creek Member of the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 43-5G well is .88 psig/ft. in the Douglas Creek sands, which was the lowest reported fracture gradient for the injection zone. The resulting fracture pressure at the proposed uppermost perforation at 4350 feet is 1935 psig. The requested maximum pressure was 1935 psi., the anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the

adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: This well is an expansion of an existing project. Conversion of this well will help increase recovery and promote conservation of the resource. Previous reviews indicate that all other interests have been protected.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action will be sent to the Salt Lake Tribune and the Uinta Basin Standard. BLM approval of the action is necessary. A pressure test will be required prior to injection. After the 15 day notice period is up and if no objections are received, it is recommended that administrative approval be granted.

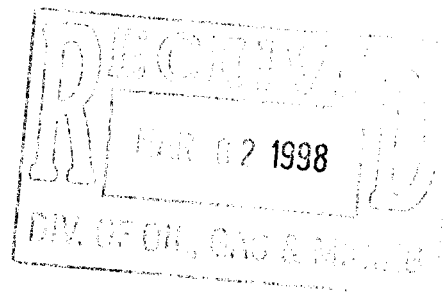
Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): D.Jarvis Date: 2/25/98



February 27, 1998

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801



RE: Application for Water Injection Well
Wells Draw Federal #43-5-G
Section 5, Township 9S, Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Per our telephone conversation, please find enclosed a revised injection application, injection pressure calculations, wellbore diagram, and conversion procedure. I apologize for the carelessness exhibited in this application and for any confusion it may have caused.

Should you have any questions or require additional information, please contact me at (303) 382-4434.

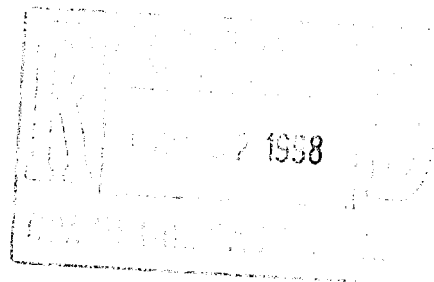
Sincerely,

Debbie E. Knight
Permitting Specialist

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Inland Production Company
ADDRESS 410 17th Street, Suite 700
Denver, Colorado 80202



Well Name and number: Wells Draw Federal #43-5-G
Field or Unit name: Monument Butte (Green River) Wells Draw Unit Lease No. U-34217-A
Well Location: QQ NESE section 5 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []

Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]

Is this application for a new well to be drilled? Yes [] No [X]

If this application is for an existing well,
has a casing test been performed on the well? Yes [X] No []

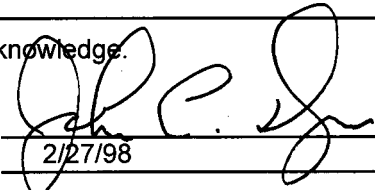
Date of test: 2/10/84
API number: 43-013-30858

Proposed injection interval: from 4350' to 5756'
Proposed maximum injection: rate 500 bpd pressure 1935 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should
accompany this form.

List of Attachments: Exhibits "A" through "G"

I certify that this report is true and complete to the best of my knowledge.

Name: John E. Dyer Signature 
Title Chief Operating Officer Date 2/27/98
Phone No. (303) 292-0900

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

Exhibit "G"

**Wells Draw Federal 43-5G
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5742	5756	5749		0	screen out
5287	5292	5290	2700	0.94	2669
4865	4867	4866	2200	0.89	2213
4350	4390	4370	2000	0.88	1935
				Minimum	1935

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.005.

Frac Gradient is obtained from the service company's frac summary report.

NOTE: The calculated fracture gradients and maximum injection pressures are not valid due to screen outs on two sets of perforations. A step rate test will be conducted at the time of conversion to determine the maximum injection pressure.

Federal #43-5G

Spud Date: 1/2/85
Put on Production: ?
GL: 5786' KB: 5796'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: ?
WEIGHT: ?
LENGTH: ? JTS
DEPTH LANDED: 240'
HOLE SIZE: 12-1/4"
CEMENT DATA: 190 skx Class "G" cmt, est ? bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: ?
WEIGHT: ?
LENGTH: ? js
HOLE SIZE: 7-7/8"
CEMENT DATA: 195 sks Lite & 385 sks thixotropic
CEMENT TOP AT: 750'
SET AT: 6025'

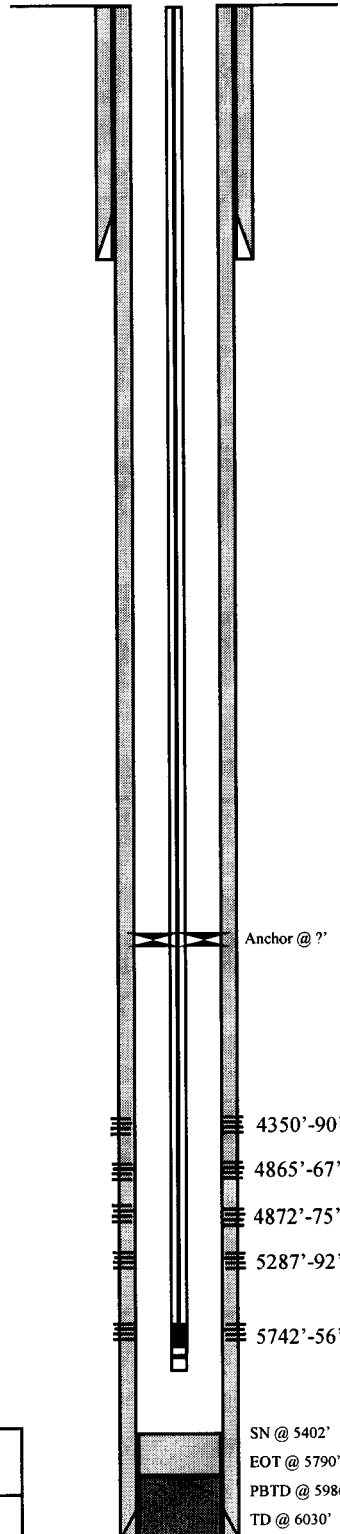
TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
NO. OF JOINTS: 175
TUBING ANCHOR: ?
SEATING NIPPLE: 2-7/8"
TOTAL STRING LENGTH: ?
SN LANDED AT: 5402'

SUCKER RODS

POLISHED ROD: 1-1/2"x22'
SUCKER RODS: ?
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE: 2-1/2"x1-3/4"x16' RHAC
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS: CBL/GR

Wellbore Diagram



Initial Production: ? BOPD, ? MCFD
? BWPD

FRAC JOB

2-11-85	5742'-5756'	44,010 gals YF4G, containing 1000# inverta frac sd, 2000# diverta frac sd, 44,000# 20/40 sd & 16,992# 10/20 sd. Screened out. Avg rate of 11 BPM @ 1900 psi.
3-8-85	5287'-5297'	38,396 gals YF4G containing 1002 # diverta frac sd., 2005 # inverta frac sd, 38,000# 20/40 sd & 10,000# 10/20 sd. Avg rate of 12 BPM @ 2650 psi. ISIP-2700 psi, 15 min 2200 psi.
3-21-85	4865'-4875'	40,000 gals Beta II containing 77,000# 20/40 sd. Treated w/avg press of 3000 psi w/avg rate of 17 BPM. ISIP-2200 psi, 15 min 1640 psi.
3-29-85	4350'-4390'	68,352 gals YF4G containing 85,500# 20/40 sd & 3360# 10/20 sd. Screened out. Avg rate of 20 BPM @ 1900 psi. ISIP-2000 psi, 20 min 1175 psi.

PERFORATION RECORD

2-11-85	5742'-5756'	2 JSPF	28 holes
3-7-85	5287'-5292'	2 JSPF	20 holes
3-20-85	4865'-4867'	4 JSPF	8 holes
3-20-85	4872'-4875'	4 JSPF	12 holes
3-28-85	4350'-4390'	2 JSPF	80 holes



Inland Resources Inc.

Federal #43-5G

1989 FSL 570 FEL

NESE Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-30858; Lease #U-034217A

SN @ 5402'
EOT @ 5790'
PBTD @ 5986'
TD @ 6030'

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.**
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.**
- 3. Test casing and packer.**
- 4. Rig down, move out.**

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE	:	NOTICE OF AGENCY
APPLICATION OF INLAND	:	ACTION
PRODUCTION COMPANY FOR	:	
ADMINISTRATIVE APPROVAL OF	:	CAUSE NO. UIC-206
THE 23-33B, 12-4G, 43-5, 21-5G AND	:	
23-5G WELLS LOCATED IN SECTION	:	
33, TOWNSHIP 8 SOUTH, RANGE 16	:	
EAST AND SECTIONS 4 AND 5,	:	
TOWNSHIP 9 SOUTH, RANGE 16	:	
EAST, S.L.M., DUCHESNE COUNTY,	:	
UTAH, AS CLASS II INJECTION	:	
WELLS	:	

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the 23-33B, 12-4G, 43-5, 21-5G and 23-5G wells, located in Section 33, Township 8 South, Range 16 East and Sections 4 and 5, Township 9 South, Range 16 East, S.L.M., Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of March 1998.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING


John R. Baza
Associate Director

**Inland Production Company
23-33B, 12-4G, 43-5, 21-5G and 23-5G Wells
Cause No. UIC-206**

Publication Notices were sent to the following:

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

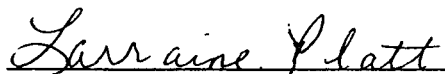
Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Newspaper Agency Corporation
Legal Advertising
P.O. Box 45838
Salt Lake City, Utah 84145

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Vernal District Office
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

U.S. Environmental Protection Agency
Region VIII
Attn. Dan Jackson
999 18th Street
Denver, Colorado 80202-2466



Larraine Platt
Secretary
March 10, 1998



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

March 10, 1998

Newspaper Agency Corporation
Legal Advertising
PO Box 45838
Salt Lake City, Utah 84145

Re: Notice of Agency Action - Cause No. UIC-206

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Lorraine Platt

Lorraine Platt
Secretary

Enclosure



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

March 10, 1998

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066-9998

Re: Notice of Agency Action - Cause No. UIC-206

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Larraine Platt

Larraine Platt
Secretary

Enclosure



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

April 2, 1998

Inland Production Company
475 Seventeenth Street, Suite 1500
Denver, Colorado 80202

Re: Wells Draw Unit 23-33B, 12-4G, and 14-5 Wells, Section 33, Township 8 South, Range 16 East, and Sections 4 and 5, Township 9 South, Range 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to Class II injection wells. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

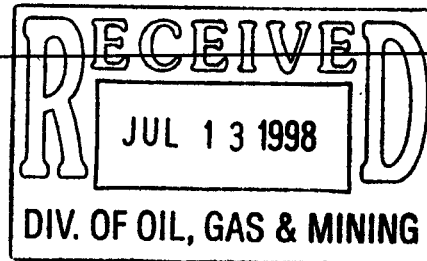
If you have any questions regarding this approval or the necessary requirements, please contact Dan Jarvis at this office.

Sincerely,

John R. Baza
Associate Director, Oil and Gas

lwp

cc: Dan Jackson, EPA
Ed Bonner, SITLA
BLM, Vernal



July 9, 1998

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Injection Conversion and Mechanical Integrity Test
~~Castle Peak Federal #43-5~~
Section 5-T9S-R16E
Duchesne County, Utah

Dear Mr. Jarvis:

Please find attached, Form 3160-5, Sundry Notice and Report on Wells, for work performed on the above referenced well, along with a copy of the chart. Should you have any questions, please contact me at (303) 382-4434.

Sincerely,

Debbie E. Knight
Manager, Regulatory Compliance

cc: Mr. Edwin Forsman, BLM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-034217-A

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

WELLS DRAW

8. Well Name and No.

CASTLE PEAK FEDERAL 43-5

9. API Well No.

43-013-30858

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☐

Oil
Well

☐

Gas
Well

☒

Other

WIW

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1989 FSL 0570 FEL

NE/SE Section 5, T09S R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other

First Injection

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

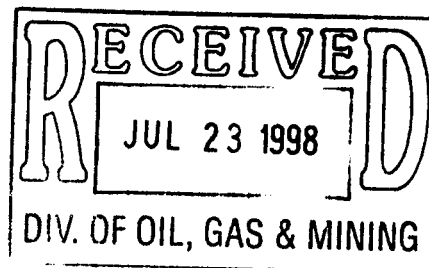
☐

Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above referenced well was placed on injection 7-2-98.



14. I hereby certify that the foregoing is true and correct

Signed

Rebbie E. Knight

Title

Manager, Regulatory Compliance

Date

7/20/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

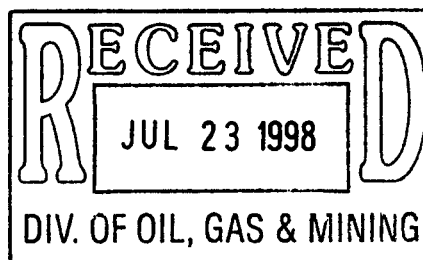
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



July 20, 1998

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Date of First Injection
~~Castle Peak Federal #43-5~~
Wells Draw Unit
Section 5-T9S-R16E
Duchesne County, Utah



Dear Mr. Jarvis:

Please find attached, Form 3160-5, Sundry Notice and Report on Wells, indicating the date of first injection for the above referenced well. Should you have any questions, please contact me at (303) 382-4434.

Sincerely,

Debbie E. Knight
Manager, Regulatory Compliance

cc: Mr. Edwin Forsman, BLM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil
Well

☐ Gas
Well

☒ Other

WIW

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1989 FSL 0570 FEL NE/SE Section 5, T09S R16E

5. Lease Designation and Serial No.

U-034217-A

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

CASTLE PEAK

8. Well Name and No.

CASTLE PEAK FEDERAL 43-5

9. API Well No.

43-013-30858

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

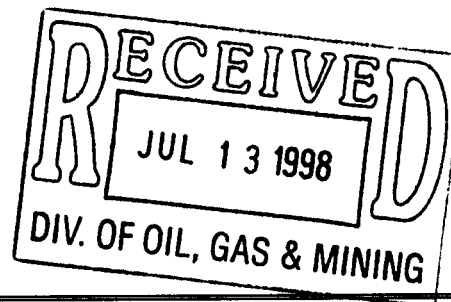
☒ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-
ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above referenced well has been converted from a producing oil well to a water injection well.
A mechanical integrity test was performed on 7-2-98. EPA and DOGM were notified, but did not
witness. Attached is a copy of the chart, along with a copy of the "Daily Workover Report".



14. I hereby certify that the foregoing is true and correct

Signed

Rebecca E. Knight

Title

Manager, Regulatory Compliance

Date

7/9/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious
or fraudulent statements or representations as to any matter within its jurisdiction.



Daily Workover Report

CASTLE PEAK FEDERAL 43-5
NE/SE Section 5, T09S R16E
DUCHESNE Co., Utah
API # 43-013-30858

Spud Date: 1/2/84
POP: 2/14/84
TD: 6034'
WO Rig: Flint #1455

6/30/98 PO: Injection Conversion. (Day 1)

Summary: 6/29/98 - MIRUSU. Pumped 60 bbls H2O down csg and fill tbg w/5 bbls H2O. Pressure test tbg to 1350 psi. Unhang rods and RU rod equipment. Unseat pump and flush rods w/40 bbls H2O. TOH w/1 - 1-1/2" polish rod, 1 - 2' pony, 190 - 3/4 plain rods, 24 - 3/4 guided rods and pump. ND well head and release TA. TBG is 2-3/8" not 2-7/8". NU BOP and TOH w/97 jts 2-3/8" tbg breaking and applying "Liquid O Ring" to all pin ends. SDFN.
DC: \$2,740 TWC: \$3,000

7/1/98 PO: Ready for Csg Integrity Test. (Day 2)

Summary: 6/30/98 - TOH w/40 jts tbg breaking and applying "Liquid O Ring" to all pin ends. LD 38 jts tbg, NC. TIH w/5-1/2" arrow set 1 PKR, 1 - 2-7/8" X 2 3/8" X-O, 1 - 2-3/8" SN, 137 jts tbg. ND BOP and pump 80bbls fresh H2O down csg. Pump 30 bbls H2O w/5 gal pkr fluid down csg and set pkr @ 4371' in 15,000 # tension. NU well head and test pkr to 1050 psi. RDMOSU.
DC: \$11,000 TWC: \$14,000

7/3/98 PO: M.I.T. (Day 3)

Summary: 7/2/98 - On 7-1-98 Dan Jarvis of the DOGM was contacted and a time was set up to chart a M.I.T. with no witness. On 7-2-98 we pressure test csg to 1000 psi and charted for 2 hours. Then bleed csg to 0 psi. Chart was submitted.
DC: \$0 TWC: \$14,000

NOON

10

9

8

7

6 AM

INSTRON
GRAPHIC CONTROLS CORPORATION
BUFFALO, N.Y. 14202

CHART NO. MC MP-2500
TAKEN OFF M

7-2-98
11:00
643.5
INSTRON

METER
CHART PUT ON M

LOCATION

REMARKS

2250

2000

1750

1500

1250

1000

750

500

250

250

500

750

1000

1250

1500

1750

2000

2250

250

500

750

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1750

2000

2250

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750

1000

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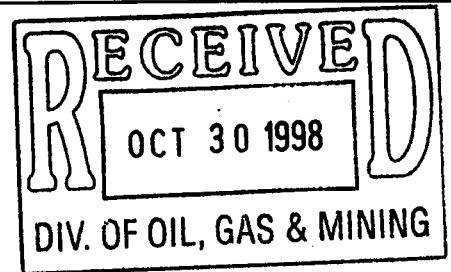
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1250



RESOURCES INC.

October 29, 1998



State of Utah
Division of Oil, Gas & Mining
Attn: Carolyn
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Dear Carolyn:

Please find enclosed the Production & Disposition Reports for August 1998. I have changed my computer program so that there will not be wells listed on the reports that haven't gone on production yet. This is one of the items we discussed. The only discrepancies between the models and my reports are wells that have gone on injection. I have looked through our files and it appears that all the paperwork is in order. I have deleted these wells off my reports. They are as follows:

<u>Well Name & Number</u>	<u>Entity #</u>	<u>Date of 1st Injection</u>
Monument Butte #7-26 WUW	12187	March 18, 1998 4301331754
Monument Butte #1-26 WUW	12187	January 23, 1998 4301331767
Monument State #13-2 WUW	12275	April 29, 1998 4301331482
Monument State #31-2 WUW	12275	June 4, 1998 4304732563
Wells Draw #43-5 WUW	12276	July 2, 1998 4301330858 5-95-16C
Wells Draw #23-34B WUW	12276	June 5, 1998 4301331241
Tar Sands #5-30 WUW	12308	July 30, 1998 4301331620
Tar Sands #3-28 WUW	12391	June 25, 1998 4301331623
Tar Sands #5-28 WUW	12391	August 5, 1998 4301331697

Please check your records and let me know if you need any further information for any of these wells. As always, thanks for your assistance. If you have any questions or need further information, please don't hesitate to call me.

Sincerely,

Robbie S. Jones
District Administrator

Enclosures

~~WUW~~ NGC 12-4G 4301330699 7-2-98
~~WUW~~ TAR SANDS FED 3-30 4301331755 7-31-98

/kj

435 646-3721



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

Michael O. Leavitt
Governor

Lowell P. Braxton
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-206

Operator: Inland Production Company

Wells: Castle Peak Federal 43-5

Location: Section 5, Township 9 South, Range 16 East,
County: Duchesne

API No.: 43-013-30858

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on April 2, 1998
2. Maximum Allowable Injection Pressure: 1935 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Douglas Creek Member of the Green River Formation (4350 feet - 5756 feet)

Approved by:


John R. Baza

Associate Director, Oil And Gas

8/4/98

Date

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
AMMENDED STATEMENT OF BASIS**

Applicant: Inland Production Company

Well	API Number	Location	Unit
Mon. Butte Fed. 3-25	43-013-31605	25-8S-16E	Mon. Butte NE
Mon. Butte Fed. 13-25	43-013-31513	25-8S-16E	Mon. Butte NE
State 14-32	43-013-31039	32-8S-16E	Wells Draw
Federal 44-33B	43-013-31240	33-8S-16E	Wells Draw
Mon. Butte 5-34	43-013-31499	34-8S-16E	Travis
Mon. Federal 9-34	43-013-31407	34-8S-16E	Monument Butte
Federal 23-34B	43-013-31241	34-8S-16E	Wells Draw
Mon. Federal 15-35	43-013-31264	35-8S-16E	Monument Butte
Mon. Federal 1A-35	43-013-31514	35-8S-16E	Monument Butte
MB 3-35-8-16	43-013-30608	35-8S-16E	Monument Butte
Federal 5-35	43-013-30686	35-8S-16E	Monument Butte
MB 13-35-8-16	43-013-30745	35-8S-16E	Monument Butte
MB 1-36-8-16	43-013-30592	36-8S-16E	Monument Butte
MB 13-36-8-16	43-013-30623	36-8S-16E	Monument Butte
State 5-36	43-013-30624	36-8S-16E	Monument Butte
Mon. Federal 12-25	43-047-32526	25-8S-17E	Humpback
Gilsonite St. 13-32	43-013-31403	32-8S-17E	Gilsonite
Odekirk 7-36-8-17	43-047-33078	36-8S-17E	Odekirk Spring
Mon. Federal 42-1J	43-013-31404	01-9S-16E	Jonah
Federal 41-5G	43-013-31205	05-9S-16E	Wells Draw
Castle Peak Fed. 43-5	43-013-30858	05-9S-16E	Wells Draw
Allen Fed. 1-5A	43-013-15780	05-9S-17E	Jonah
Mon. Fed. 24-6	43-013-31363	06-9S-17E	Jonah
Allen Fed. 1-6	43-013-15779	06-9S-17E	Jonah
Mon. Fed. 33-8	43-013-31427	08-9S-17E	Beluga

The wells listed above are all currently permitted Class II injection wells in the Monument Butte Secondary Recovery area. The wells are located in various secondary recovery units as shown above. Inland has requested approval to open additional perforations in these injection wells. Some of the requested perforations are above existing perforations, some are in the existing perforated interval and some are below the existing perforations. All requested perforations are within the Green River Formation which is the unitized interval for all of the Monument Butte area secondary recovery units. Cement Bond Logs were checked on all wells requesting additional perforations above the original permitted perforations. All wells have adequate

cement above the requested intervals. These requests by Inland are being treated as minor permit modifications and approval is recommended.

Reviewer(s): Brad Hill Date 03/20/2003

INJECTION WELL - PRESSURE TEST

Well Name: <u>WELL DRAW 43-56</u>	API Number: <u>43-013-30858</u>
Qtr/Qtr: <u>NE/SE</u>	Section: <u>5</u>
Township: <u>9S</u>	Range: <u>16E</u>
Company Name: <u>Island Production Company</u>	
Lease: State <u>UT</u>	Fee <u> </u>
Federal <u>UTU-72603A</u>	Indian <u> </u>
Inspector: <u>Dennis L. Lyle</u>	Date: <u>6-16-03</u>

Initial Conditions:

Tubing - Rate: 98.19 BPD Pressure: 1760 psi

Casing/Tubing Annulus - Pressure: 1180 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1180</u>	<u>1760</u>
5	<u>1180</u>	<u>1760</u>
10	<u>1180</u>	<u>1760</u>
15	<u>1180</u>	<u>1760</u>
20	<u>1180</u>	<u>1760</u>
25	<u>1180</u>	<u>1760</u>
30	<u>1180</u>	<u>1760</u>

Results: Pass/Fail

Conditions After Test:

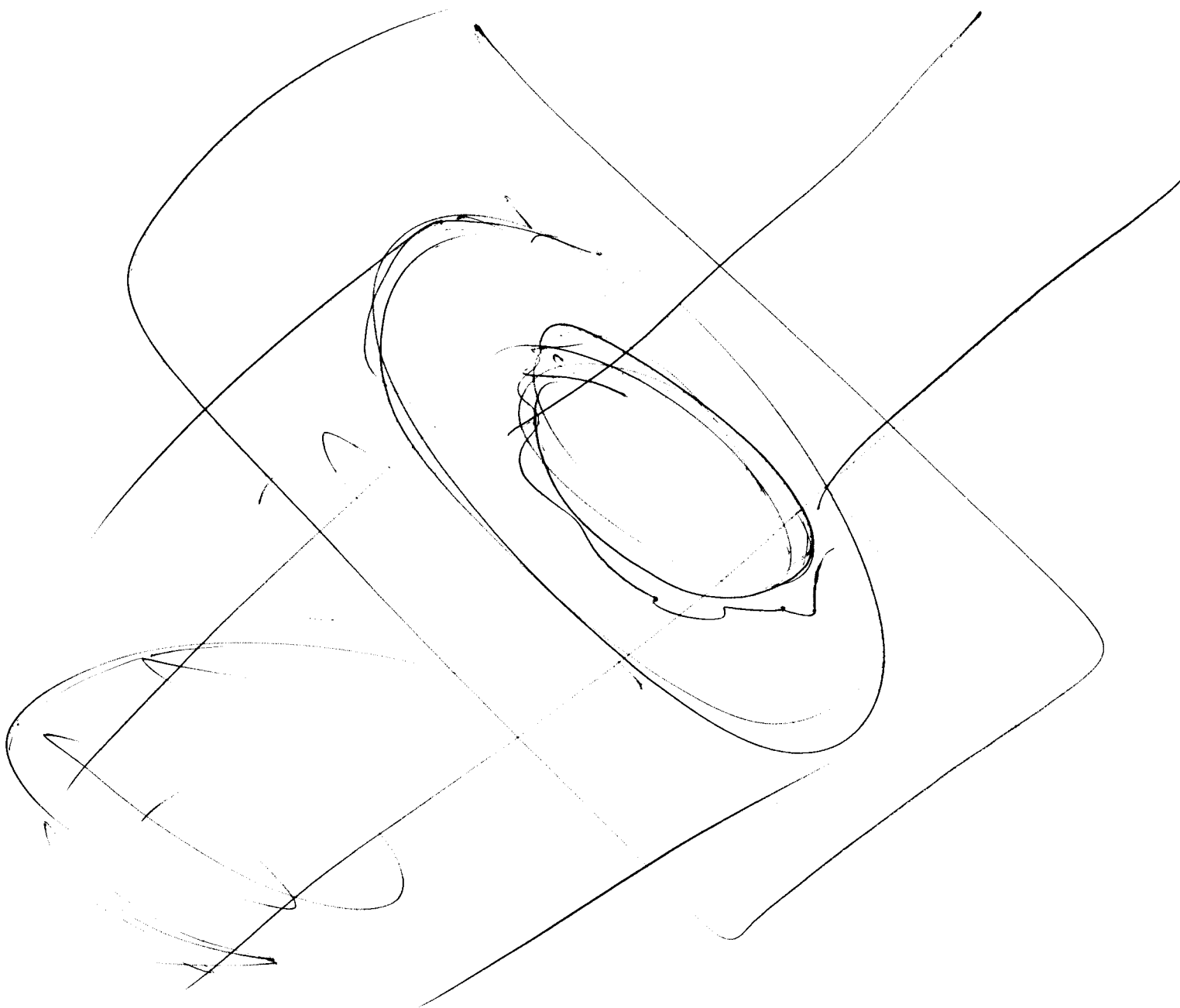
Tubing Pressure: 1760 psi

Casing/Tubing Annulus Pressure: 1180 psi

COMMENTS: Tested for 5 year rule. Record Testor
Barton Records

Tested @ 10:00 AM

Bob Henric
Operator Representative



INSPECTION FORM 6

STATE OF UTAH
DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name:	Wells Draw 43-56	API Number:	43-013-				
Qtr/Qtr:	NE/SE	Section:	5	Township:	9S	Range:	14E
Company Name:	Inland Production Company						
Lease:	State	Fee	Federal	Indian			
Inspector:	[Signature]		Date:	6-16-03			

Initial Conditions:

Tubing - Rate: 98.19 BPD Pressure: 1760 psi
Casing/Tubing Annulus - Pressure: 1180 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	1180	1760
5	1180	1760
10	1180	1760
15	1180	1760
20	1180	1760
25	1180	1760
30	1180	1760

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 1760 psi

Casing/Tubing Annulus Pressure: 1180 psi

COMMENTS: Tested for 5 year rule. Record 760
Barter Record

Tested @ 10:00 AM

[Signature]
Operator RepresentativeRECEIVED
JUN 18 2003
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. U-034217-A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		7. UNIT AGREEMENT NAME WELLS DRAW	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/SE Section 5, T9S R16E 1989 FSL 570 FEL		8. FARM OR LEASE NAME CASTLE PEAK 43-5	
14. API NUMBER 43-013-30858		9. WELL NO. CASTLE PEAK 43-5	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5786 GR		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
12. COUNTY OR PARISH DUCHESNE		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE Section 5, T9S R16E	
13. STATE UT			

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>	(OTHER) <input checked="" type="checkbox"/> 5 Year MIT	
(OTHER) <input type="checkbox"/>	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

A 5 Year MIT was conducted on the subject well. On 6/12/03 Mr. Dennis Ingram w/ State DOGM was contacted of the intent to conduct a MIT on the casing. On 6/16/03 the casing was pressured to 1180 psi w/no pressure loss charted in the 1/2 hour test. Mr. Dennis Ingram was there to witness the test.

18 I hereby certify that the foregoing is true and correct

SIGNED Kisha Russell TITLE Production Clerk DATE 6/19/2003
Kisha Russell

cc: BLM

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Accepted by the
Utah Division of
Oil, Gas and Mining
* See Instructions on Reverse Side
FOR RECORD ONLY

RECEIVED
JUN 20 2003
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: Dennis Ingram Date 6/16/03 Time 10:00 am pm

Test Conducted by: BRET HENRIE

Others Present: _____

Well: WELLS DRAW 43-5-9-16

Field: WELLS DRAW

Well Location: NE 1/4 Sec 5, T4S, R16E

API No: 43-013-30858

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1180</u>	psig
5	<u>1180</u>	psig
10	<u>1180</u>	psig
15	<u>1180</u>	psig
20	<u>1180</u>	psig
25	<u>1180</u>	psig
30 min	<u>1180</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

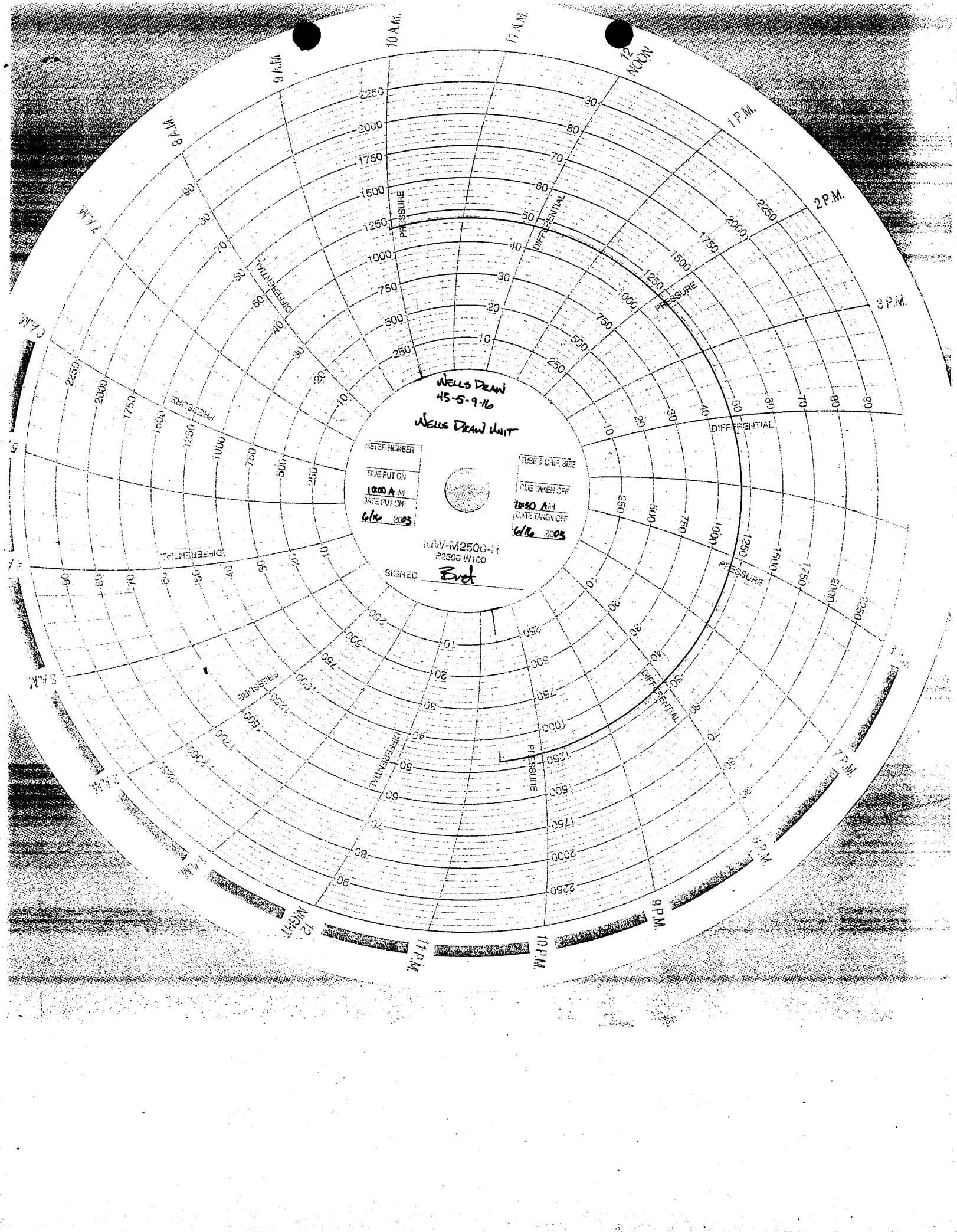
Tubing pressure: 1760 psig

Result: Pass Fail

Signature of Witness:

Signature of Person Conducting Test:

Bret Henrie



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List		API Number
Location of Well		Field or Unit Name See Attached List
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company:	Inland Production Company	Name:	Brian Harris
Address:	1401 17th Street Suite 1000	Signature:	<i>Brian Harris</i>
	city Denver state Co zip 80202	Title:	Engineering Tech.
Phone:	(303) 893-0102	Date:	9/15/2004
Comments:			

NEW OPERATOR

Company:	Newfield Production Company	Name:	Brian Harris
Address:	1401 17th Street Suite 1000	Signature:	<i>Brian Harris</i>
	city Denver state Co zip 80202	Title:	Engineering Tech.
Phone:		Date:	9/15/2004
Comments:			

(This space for State use only)

Transfer approved by:

Title:

Approval Date:

Comments:

Note: Indian Country wells will require EPA approval.

RECEIVED
SEP 20 2004

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004**FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.**Unit:****Wells Draw (Green River)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
WELLS DRAW FED 44-31	31	080S	160E	4301331116	12276	Federal	OW	P
STATE 32-32	32	080S	160E	4301330993	12276	State	WI	A
STATE 14-32	32	080S	160E	4301331039	12276	State	WI	I
STATE 24-32	32	080S	160E	4301331040	12276	State	OW	P
STATE 23-32	32	080S	160E	4301331041	12276	State	WI	A
STATE 13-32	32	080S	160E	4301331112	12276	State	OW	P
GAVILAN ST 22-32	32	080S	160E	4301331168	12276	State	OW	P
STATE 33-32	32	080S	160E	4301331185	12276	State	OW	P
FEDERAL 24-33-B	33	080S	160E	4301331214	12276	Federal	OW	P
FEDERAL 14-33-B	33	080S	160E	4301331229	12276	Federal	WI	A
FEDERAL 43-33-B	33	080S	160E	4301331240	12276	Federal	WI	A
FEDERAL 14-34-B	34	080S	160E	4301331225	12276	Federal	WI	A
FEDERAL 23-34-B	34	080S	160E	4301331241	12276	Federal	WI	A
FEDERAL 42-4	04	090S	160E	4301330638	12276	Federal	OW	P
NGC 12-4G	04	090S	160E	4301330699	12276	Federal	WI	A
FEDERAL 31-4-G	04	090S	160E	4301331228	12276	Federal	OW	P
NGC FED 32-5G	05	090S	160E	4301330670	12276	Federal	WI	A
NGC FED 21-5G	05	090S	160E	4301330698	12276	Federal	WI	A
CASTLE PEAK 43-5	05	090S	160E	4301330858	12276	Federal	WI	A
WELLS DRAW FED 11-5	05	090S	160E	4301331144	12276	Federal	OW	P
FEDERAL 41-5-G	05	090S	160E	4301331205	12276	Federal	WI	A
FEDERAL 23-5-G	05	090S	160E	4301331207	12276	Federal	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 2/28/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The FORMER operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL:	OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Injection well	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU034217A
2. NAME OF OPERATOR:	Newfield Production Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR:	Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721	7. UNIT or CA AGREEMENT NAME: WELLS DRAW UNIT
4. LOCATION OF WELL:	FOOTAGES AT SURFACE: 1989 FSL 0570 FEL	8. WELL NAME and NUMBER: CASTLE PEAK 43-5
	OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/SE, 5, T9S, R16E	9. API NUMBER: 4301330858
		10. FIELD AND POOL, OR WILDCAT: Monument Butte
		COUNTY: Duchesne
		STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	SubDate	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE		<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 06/02/2005			<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: -

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well was re-completed in the Green River Formation, three new intervals were perforated. B1 sds 5124'-5132' w/4 JSPF, B.5 sds 5082'-5084' w/4JSPF, D3 sds 5012'-5018' for a total of 64 shots.
On 6-6-05 Dennis Ingram with the State of Utah DOGM was contacted concerning the MIT on the above listed well. Permission was given at that time to perform the test on 6-10-05. On 6-10-05 the csg was pressured up to 1510 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbq pressure was 1200 psig during the test. There was not a State representative available to witness the test.

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 06-28-05
By: [Signature]

SENT TO OPERATOR
Date: 6-29-05
Initial: CHD

NAME (PLEASE PRINT) Kathy Chapman TITLE Office Manager
SIGNATURE [Signature] DATE 06/15/2005

(This space for State use only)

RECEIVED

JUN 1 / 2005

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test
Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3830

Myton, UT 84052

435-646-3721

Witness: _____ Date 6/10/05 Time 10:00 am pm

Test Conducted by: Matthew Bertach

Others Present: _____

Well: 43-5G-9-16

Field: Wells Draw UTU-72613A

Well Location: NE/SE Sec 5, T9S, R14E

API No: 43-013-30858

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1510</u>	psig
5	<u>1510</u>	psig
10	<u>1510</u>	psig
15	<u>1510</u>	psig
20	<u>1510</u>	psig
25	<u>1510</u>	psig
30 min	<u>1510</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1200 psig

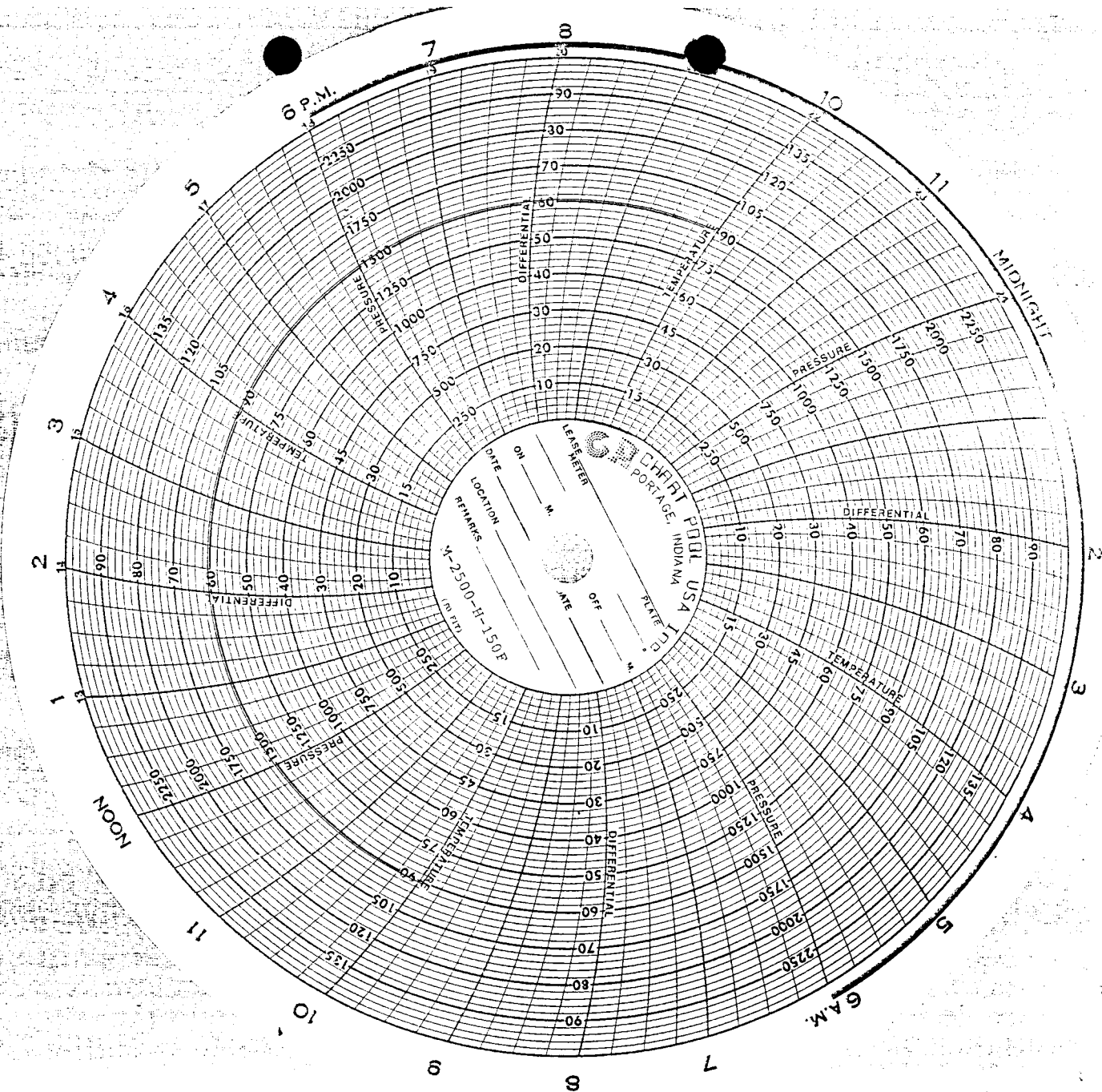
Result:

Pass

Fail

Signature of Witness: _____

Signature of Person Conducting Test: Matthew Bertach



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-034217-A
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY				6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		PHONE NUMBER 435.646.3721	7. UNIT or CA AGREEMENT NAME: GMBU	
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1989 FSL 570 FEL		8. WELL NAME and NUMBER: CASTLE PEAK 43-5		
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 5, T9S, R16E		9. API NUMBER: 4301330858		
		10. FIELD AND POOL, OR WILDCAT: GREATER MB UNIT		
		COUNTY: DUCHESNE		
		STATE: UT		

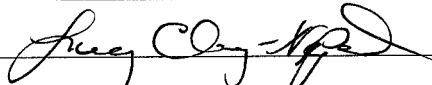
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/12/2010	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Five Year MIT	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 05/11/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. Permission was given at that time to perform the test on 05/11/2010. On 05/12/2010 the casing was pressured up to 1500 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1897 psig during the test. There was not a State representative available to witness the test.

API# 43-013-30858

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant
SIGNATURE  DATE 05/13/2010

(This space for State use only)

RECEIVED
MAY 18 2010
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: _____ Date 5/12/10 Time 11:30 am pm

Test Conducted by: Cole Harris

Others Present: _____

Well: Castle Peak 43-5G-9-15

Field: Monument BUTTE

Well Location: NW 1/4 Sec 5, T 9 S, R 16 E

API No: 43-013-30858

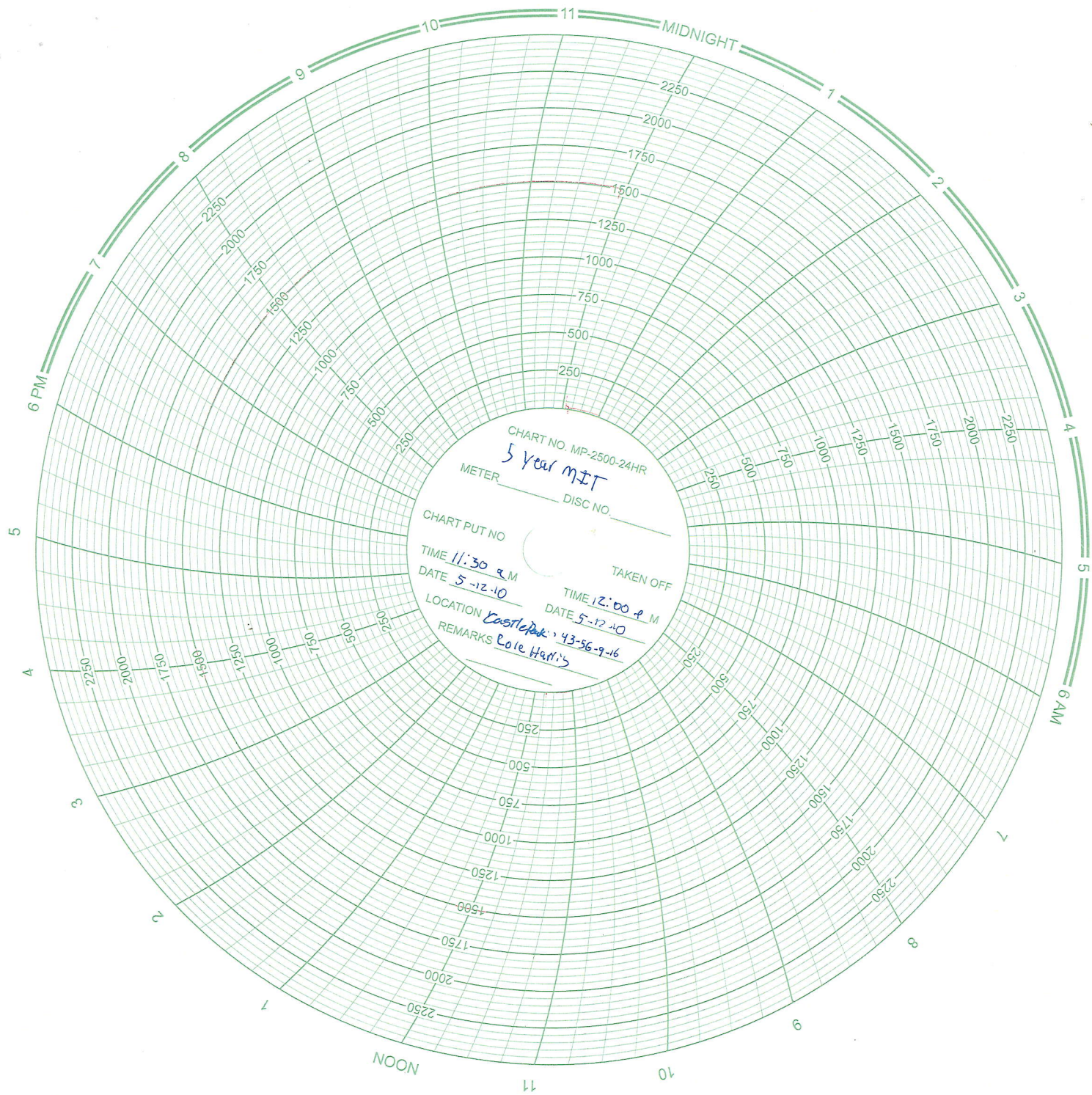
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1500</u>	psig
5	<u>1500</u>	psig
10	<u>1500</u>	psig
15	<u>1500</u>	psig
20	<u>1500</u>	psig
25	<u>1500</u>	psig
30 min	<u>1500</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

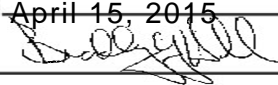
Tubing pressure: 1897 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Cole Harris



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-034217A
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: CASTLE PEAK 43-5
PHONE NUMBER: 435 646-4825 Ext		9. API NUMBER: 43013308580000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1989 FSL 0570 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 05 Township: 09.0S Range: 16.0E Meridian: S		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/9/2015	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> APD EXTENSION	
	OTHER: 5 YR MIT	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
On 04/06/2015 Richard Powell with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 04/09/2015 the casing was pressured up to 1110 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1795 psig during the test. There was not a State representative available to witness the test.		
Accepted by the Utah Division of Oil, Gas and Mining		
Date: April 15, 2015		
By: 		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 4/13/2015	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: _____ Date 4/4/15 Time 8:50 am pmTest Conducted by: Hal Richins

Others Present: _____

Well: Castle Peak Federal 43-S-9-16 **Field:** Monument Butte**Well Location:**NE/SE Sec. 5, T9S, R16E**API No:** 43-013-30858

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1105.4</u>	psig
5	<u>1106.4</u>	psig
10	<u>1107.4</u>	psig
15	<u>1107.8</u>	psig
20	<u>1108.6</u>	psig
25	<u>1109.4</u>	psig
30 min	<u>1110.2</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

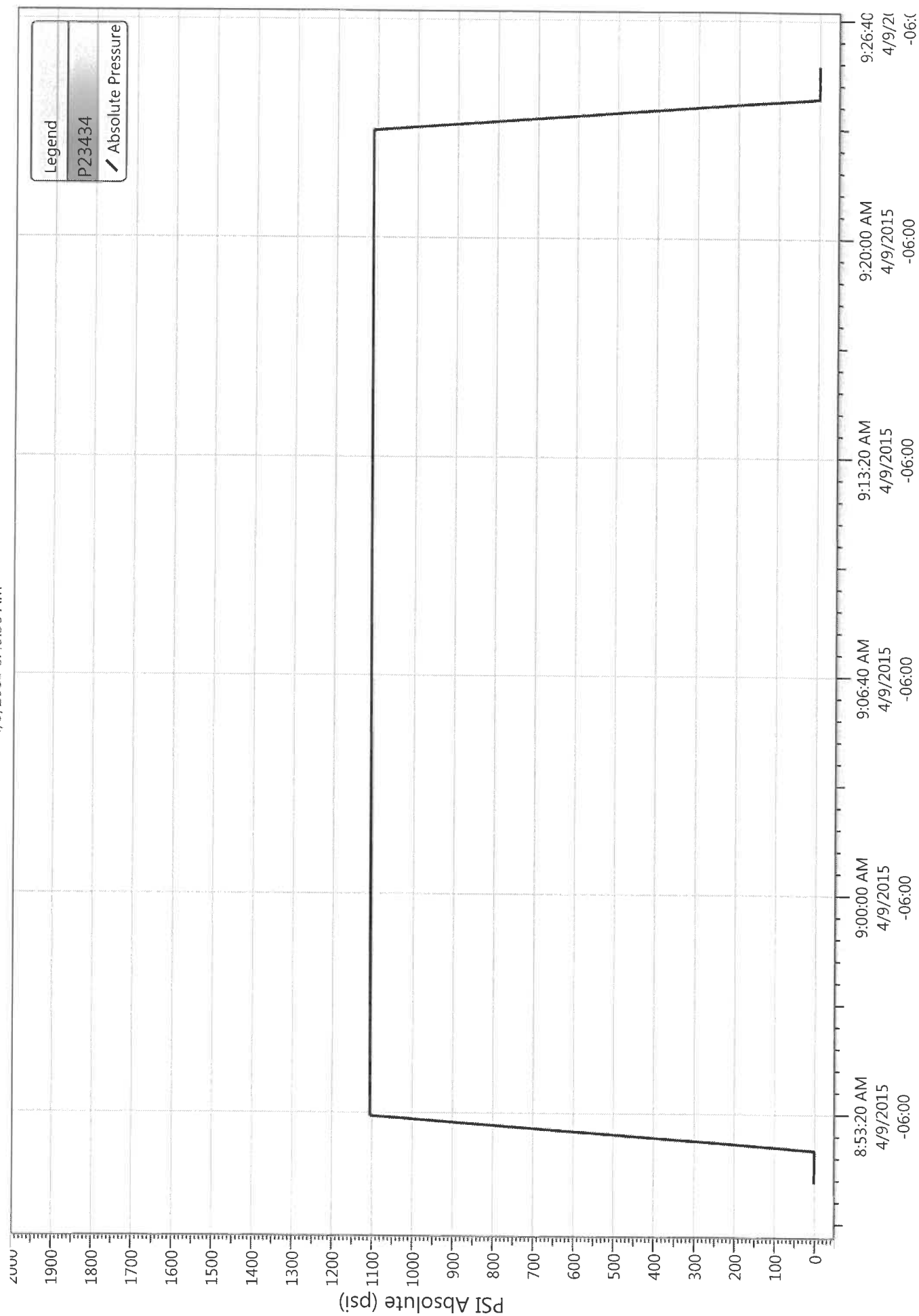
Tubing pressure: 1795 psigResult: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Hal Richins

CASTLE PEAK FEDERAL 43 5 9-16 (5 YEAR M.I.T. 4 9-2015)

4/9/2015 8:49:30 AM



Spud Date: 1/2/84
Put on Production: 2/14/84
Put on Injection: 7/2/98

Castle Peak Federal 43-5-9-16

Initial Production: 45 BOPD, 14 MCFD
20 BWPD

GL: 5786' KB: 5796'

SURFACE CASING

CSG SIZE: 8-5/8"
DEPTH LANDED: 240'
HOLE SIZE: 12-1/4"
CEMENT: 190 sk Class "G" cmt

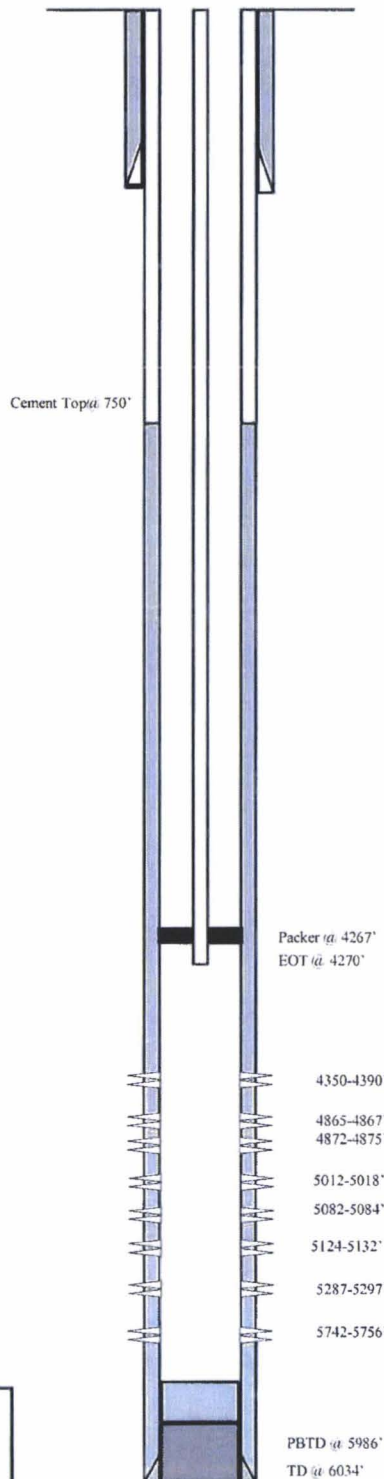
PRODUCTION CASING

CSG SIZE: 5-1/2"
HOLE SIZE: 7-7/8"
CEMENT DATA: 195 sks Lite & 385 sks thixotropic
CEMENT TOP AT: 750'
SET AT: 6025'

TUBING

SIZE/GRADE/WT: 2-3/8" J-55 6.5#
NO. OF JOINTS: 137 jts (4254.8')
SN LANDED AT: 4264.8'
X-over: 2 3/8" to 2 7/8"
PACKER: 4267'
TOTAL STRING LENGTH: 4270'

Injection Wellbore Diagram



FRAC JOB

2-11-84	5742'-5756'	44,010 gals YF4G, containing 1000# inverta frac sd, 2000# diverta frac sd, 44,000# 20/40 sd & 16,992# 10/20 sd. Screened out. Avg rate of 11 BPM @ 1900 psi.
3-8-84	5287'-5297'	38,396 gals YF4G containing 1002 # diverta frac sd., 2005 # inverta frac sd, 38,000# 20/40 sd & 10,000# 10/20 sd. Avg rate of 12 BPM @ 2650 psi. ISIP-2700 psi, 15 min 2200 psi.
3-29-84	4350'-4390'	68,352 gals YF4G containing 85,500# 20/40 sd & 3360# 10/20 sd. Screened out. Avg rate of 20 BPM @ 1900 psi. ISIP-2000 psi, 20 min 1175 psi.
3-20-85	4865'-4875'	KCl water @ 5500 psi spotted 500 gallons 15% acid & brokedown new zone @ 2800 psi./4 bpm to 1900 psi/ 7-1/2 bpm, balled off, surged balls off perms, released pkr & ran by perms, pulled up reseat packer @ 4450, fraced well w/ Nowsco, total fluid 40,000 gals Beta II 35 gals containing 77,000# 20/40 sand, max sand cond = 5 ppg, Air = 17 bpm, Aip = 3000 psi, ISIP = 2200 psi
6/30/98		Convert to Injector.
06-16-03		5 yr MIT
06-01-05	5012-5132'	Frac B1, B.5 & D3 sands w/ 27991# of 20/40 sand in 262 bbls Lighting 17 fluid.
06-10-05		Recompletion finalized - MIT completed
05-12-10		5 yr MIT

PERFORATION RECORD

2-11-84	5742'-5756'	2 JSPF	28 holes
3-7-84	5287'-5292'	2 JSPF	20 holes
3-28-84	4350'-4390'	2 JSPF	80 holes
3-20-85	4865'-4867'	4 JSPF	8 holes
3-20-85	4872'-4875'	4 JSPF	12 holes
06-01-05	5012-5018'	4 JSPF	24 holes
06-01-05	5082-5084'	4 JSPF	8 holes
06-01-05	5124-5132'	4 JSPF	32 holes

NEWFIELD

Castle Peak Federal 43-5-9-16

1989 FSL & 570 FEL

NESE Section 5-T9S-R16E

Duchesne Co, Utah

API # 43-013-30858; Lease # U-034217A